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ANNUAL REPORT

ON

INLAND EMIGRATION

FOR THE YEAR 1889.

BY

SURGEON-MAJOR D. W. D. COMINS,

Superintendent of Emigration.

Calcutta:

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1890.

CONTENTS.

Section.	Para.		Page.
I	...	ADMINISTRATIVE MEASURES—	
	1	Annual licenses to steamers	1
	2	Exemption from inspection of through emigrants to the Surma Valley ...	*ib.*
	3	Grant of special license to local agents	,,
	4	Cooked meal at Parbatipore	,,
	5	Free emigration	,,
	6	Supervision of medical establishment at Kurigram and Kaunia	2
	7	Site for railway cholera hospital at Kaunia	,,
	8	Act I (B.C.) of 1889, Health Act	,,
	9	Halting of coolies at Parbatipore	,,
	10	Exclusion of the Magra-Kanchrapara route	3
	11	Improvements in goods wagons for carriage of coolies	,,
	12	Charge for treatment of sick coolies in railway hospitals	,,
	13	Inspection at Goalundo of coolies for Assam	,,
II	...	RECRUITMENT—	
	(*a*)	Contractors (licensed)	*ib.*
	(*b*)	Recruiters	4
	(*c*)	Local agents	,,
	(*d*)	Garden sardars	,,
	(*e*)	Female recruiters or certificated garden sardarnis	5
	(*f*)	Intending emigrants registered for transmission *viâ* Calcutta, Goalundo, and Dhubri	,,
	(*g*)	Recruiting districts	6
	1	Contractors' coolies transmitted through the Calcutta depôts	,,
	(*a*)	Residents and non-residents of districts of registration	,,
	2	Garden sardars' coolies registered in the districts of Bengal and Behar for Assam, Cachar, and Sylhet	7
	3	Summary	,,
III	...	TRANSPORT—	
	(A)	Routes followed	*ib.*
	(B)	Calcutta: number transmitted through	8
	1	,, particulars prior to arrival	,,
	2	,, depôts	,,
	3	Sanitary condition of depôts, new depôts, conservancy, water-supply, food, hospitals	,,
	4	Vaccination in the depôts, sickness and mortality, desertions, rejections, and discharges	9
	5	Duration of contracts entered into by labourers embarked for the labour districts	10
	6	Bi-weekly despatch of emigrants	11
	7	Number of emigrants embarked by contractors for Assam, Cachar, and Sylhet	,,
	(C)	Goalundo	,,
	1	,, number forwarded to	,,
	2	,, ,, despatched from	,,
	3	,, embarkation at	12
	(D)	Embarkation at Goalundo in steamers for Assam	,,
	1	Mortality in certain steamers; average length of passage	,,
	2	Accommodation and fittings on board the licensed vessels	14
	(E)	Embarked at Goalundo for Cachar and Sylhet in steamers and boats ...	,,
	(F)	General summary	15
	1	Contractors' coolies	,,
	2	Garden sardars' coolies' batch way-bills	,,
	3	Free emigration coolies despatched from Dhubri for Assam, Cachar, and Sylhet	16
	4	Emigrants treated at the various hospitals on the Eastern Bengal State Railway and died	,,
IV	...	DEPARTMENTAL—	
	1	Calcutta	17
	2	Goalundo	,,
V	...	APPENDIX.	

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No. 937, dated Calcutta, the 30th April 1890.

From—Surgeon-Major D. W. D. Comins, Superintendent of Emigration at Calcutta,

To—The Secretary to the Government of Bengal, General Department.

I have the honour to submit, for the information of Government, the report on Inland Emigration for the year ended on 31st December 1889.

REPORT ON INLAND EMIGRATION FOR THE YEAR 1889.

SECTION I.

ADMINISTRATIVE MEASURES.

In the early part of the year the Embarkation Agent, Goalundo, was authorised to grant annual licenses to the steamers of the India General Steam Navigation Company, subject to a payment of Rs. 50 for each vessel.

Annual licenses to steamers from Goalundo.

2. In June the Deputy Commissioner of Cachar suggested that emigrants with through tickets to the Surma Valley should be exempted from the rule requiring them to present themselves for inspection before the Embarkation Officer at Goalundo, on the grounds that the interval (50 minutes) between the arrival of the train and the departure of the steamer was not sufficient to allow of a proper inspection, and it was not desirable that there should be a delay of one day for this purpose; and he further suggested that the inspection should be made at Naraingunge or at some intermediate station. On consideration of the question it was decided that Goalundo was the most suitable place for inspection, and indeed the only place for that purpose for country boats proceeding direct to Cachar, and that the halts at other stations were too short to admit of inspection, and would necessitate the employment of a medical staff and the construction of a hospital depôt, &c., and that the halt at Goalundo was rather beneficial than otherwise, as affording an opportunity during the journey for rest and food. No change in the existing rules was therefore considered advisable.

Exemption from inspection of through emigrants to the Surma Valley.

3. At the instance of Messrs. Begg, Dunlop and Company, Secretaries to the Tea District Labour Supply Association, authority was given to the Superintendent of Emigration to grant special licenses, under section 62 of Act I of 1882, to local agents approved by the district officers and Commissioners of Divisions, on receiving an undertaking that the labourers collected thereby should appear with them before a registering officer to excute contracts; and permission was also given for the opening of licensed contractors' depôts at Ranchi.

Grant of special license to local agents.

4. The last sentence of paragraph 4 of the instructions appended to waybills sanctioned under sections 50 and 76 of Act I of 1882 was amended so as to ensure that emigrants were at the close of a day's march or train journey properly housed and provided with a cooked meal.

Cooked meal at Parbatipore.

5. In connection with the system of free emigration or by unlicensed recruiters, which has not hitherto been the subject of report by this Department, the following arrangements were made.

Free emigration.

6. The supervision of the medical establishments provided for coolies at Kurigram and Kaunia was entrusted to the Medical Officer in charge of the Eastern Bengal State Railway.

Supervision of medical establishment at Kurigram and Kaunia.

In the early part of the year the Lieutenant-Governor had under consideration the circumstances connected with the

outbreaks of cholera among emigrants on their way to Assam and the means best calculated to check such epidemics.

In addition to the arrangements already sanctioned, viz.—

the remedying of the sanitary defects of the depôts at Raneegunge and in Chota Nagpore;

the construction of a cholera shed at, and the deputing of medical establishment to, Kurigram;

the transference of the medical agency from Magra to Naihati;

arrangements for the proper treatment of emigrants travelling by rail;

report by telegram of cases of cholera on the railway line, and at Goalundo for cases occurring on steamers,

it was further ordered that the private depôts in Calcutta and Raneegunge be inspected and sanitary defects remedied; that arrangements be made at Raneegunge for the disposal of the dead; that a cholera hospital be built at Raneegunge, and a medical officer be deputed to the Raneegunge and Sealdah Railway stations to examine emigrants and prevent those infected starting, and to ascertain the depôt from which the infected coolies came.

Similar inspection and medical assistance to the sick were afterwards ordered at Parbatipore, and it was arranged that the number of coolies to be despatched from stations on the East Indian Railway should be limited to 320 daily; that the carriage of coolies by goods train be discontinued, and the conveyance of coolies in goods wagons be not allowed until suitable wagons had been approved of by a Committee.

Site for railway cholera hospital at Kaunia.

7. The acquisition of land at Kaunia for the site of a new cholera hospital was sanctioned.

Act I (B. C.) of 1889, Health Act.

8. On the 22nd April, Act I of 1889 was passed to provide for the sanitation of emigrants during their passage through Bengal to the labour districts in Assam. Some provision of this sort was necessary, as the rapid growth of free emigration and the passage of large bodies of coolies through certain lines of country during a small part of the year without any means of enforcing the most ordinary sanitary precautions had resulted in severe outbreaks of cholera.

The Act provides for the routes to be followed, accommodation, food, water supply, clothing, medical attendance on the way, and the burial of the dead.

On the 28th of May the rules under the Act were published. These rules provide for the inspection of depôts, rest-houses, and accommodation, which is ordered to be the same as that provided under Act I of 1882, and for the examination of the health of the emigrants travelling, so that the sick may be detained until sufficiently recovered to resume their journey, and also for the return, if necessary, to their homes, at the expense of the Agent, of emigrants and dependants so detained, and for the accompanying of the emigrants to their homes by the Agent or some competent person.

Halting of coolies at Parbatipore.

9. In Resolution dated the 29th June, it was ordered that the last portion of Article 9 of the rules issued under Act I (B. C.) of 1889 be amended so as to stand as follows:—

"At the close of every day's march or of a train journey, the emigrants must be properly housed and provided with a cooked meal and wholesome supply of water for drinking and ablution purposes; and in respect of emigrants proceeding to Dhubri *vid* Naihati, their detention at Parbatipore station, Northern Bengal State Railway, shall, for the purpose of providing a cooked meal, be held to be the close of a train journey."

The Resolution of the 3rd September 1889 sanctioned—

(1) The posting of a Civil Hospital Assistant to the charge of the coolie depôt at Raghunathpore in the Manbhoom district.

(2) The construction at Raghunathpore of a cholera mat hospital and the sinking of a masonry well.

(3) The adoption of similar measures at the municipal town of Jhaldah in Manbhoom.

(4) The placing of the Assistant Surgeon of the Giridih subdivision in charge of all the coolie depôts there, and the construction at that place of a cholera mat hospital, also to be in charge of

that officer; an extra allowance of Rs. 20 being granted him on this account during the recruiting season.

(5) The adoption of similar arrangements at the subdivision of Govindpore, an extra allowance of Rs. 10 being likewise granted to the Civil Hospital Assistant during the recruiting season.

(6) The appointment of the Assistant Surgeon at Sara on a special allowance of Rs. 20 per mensem, with a compounder on a salary of Rs. 8 per mensem, to supervise the sanitary arrangements of rest-houses there.

Exclusion of the Magra-Kanchrapara route.

10. The Magra-Kanchrapara route having been abandoned, and the medical agency for inspection at Magra having been transferred to Naihati, the following addition was made to Rule 6 of the rules under Act I of 1889:—"and shall arrange that they travel by the Hooghly-Naihati route only." As some misapprehension was caused by this rule, it was afterwards explained that it was not intended to interfere with emigration *vid* Calcutta and Goalundo, but only to exclude the crossing at Magra to Kanchrapara.

Improvements in goods wagons for carriage of coolies.

11. A Committee having been formed to consider the question of the use of goods wagons for the conveyance of coolies, certain pattern wagons with improvements in ventilation and as to inlet and exit for passengers were inspected at Kaunia and pronounced suitable for coolies, and the use of such wagons was sanctioned.

Charge for treatment of sick coolies in railway hospitals.

12. A uniform fee of eight annas per head was directed to be charged for the treatment of sick coolies of all classes in railway hospitals.

Inspection at Goalundo of coolies for Assam.

13. In November last the inspection at Goalundo before embarkation of all casual coolies proceeding to Assam by the Assistant Surgeon of Goalundo, and the adoption of the arrangements as regards duration of halt and food, which were prescribed for coolies proceeding *vid* Dhubri, was ordered.

SECTION II.

RECRUITMENT.

RECRUITING AGENCIES.

(*a*) *Contractors.*

Serial number	Name of Contractor.	Name of Sub-Contractor.	License. Date of grant. Renewed. Contractor.	Renewed. Sub-Contractor.	Original. Contractor.	Original. Sub-Contractor.	Date of cancellation. Contractor.	Date of cancellation. Sub-Contractor.	Situation of depôt.	Remarks.
1	Mr. H. C. Bennertz ...	.....	.....	...	17th January 1889	.....	...	...	Sealdah.	
2	Babu A. T. Mukerjee ...	.....	12th May 1889 ...	...	.....	.....	...	...	Entally.	
3	Mr. O. B. Andrews ...	.....	17th July ,, ...	...	.....	.....	...	...	Ditto.	
4	,, M. Mackertich ...	.....	4th August ,, ...	...	.....	.....	...	...	Sealdah.	
5	,, H. Myers	.....	31st October ,, ...	...	.....	.....	...	...	Entally.	
6	.....	H. V. Adolphus ...	.....	...	.....	7th February 1889	...	...	...	

The four licensed contractors who held licenses at the close of 1888 continued to work throughout the year. A license was granted to a fifth contractor in January, and to a sub-contractor in February, so that, including the latter, six licenses were in force at the close of the year.

(*b*) *Recruiters.*

Serial number.	Names of contractors for whom the recruiters were licensed.	Number of licenses granted.	During the year 1889. Licenses cancelled. For misconduct. Number.	For misconduct. Percentage.	At contractor's request. Number.	At contractor's request. Percentage.	At recruiter's request. Number.	At recruiter's request. Percentage.	Total number.	Percentage to total number granted.	Number of emigrants recruited.	Average number collected by each recruiter.
1	Mr. M. Mackertich	27	1	3·70	...	...	...	...	1	3·70	331	12
2	,, H. Myers	19	...	...	...	...	...	...	...	...	580	30
3	,, C. B. Andrews	15	...	...	...	...	...	...	...	...	317	21
4	Babu A. T. Mukerjee	12	1	8·33	...	...	...	...	1	8·33	551	45
5	Mr. F. C. Bennerts	9	...	...	...	...	...	...	...	...	56	6
	Total ...	82	2	2·43	...	...	...	...	2	2·43	1,835	22

The number of licenses granted as compared with last year was increased by 20.

The average number collected by each recruiter was 22, being nearly the same as in the previous year. The licenses of two recruiters were cancelled for misconduct—one on a previous conviction under section 354, Indian Penal Code, being proved against him, and the other as a notorious bad character. Both these cases were reported by the police.

(*c*) *Local agents.*

(Licensed under section 59 of Act I of 1882.)

Names of Agents and employers on whose behalf licensed.	Number of Licenses—Granted.	Number of Licenses—Cancelled.	Local area of recruitment.
Messrs. Finlay, Muir and Company	16	...	Singbhoom, Manbhoom, Dumka, Hazaribagh, Giridih, Gya, Patna, Rajmehal, Sahebgunge, Govindpore, Arrah, Buxar, Ranegunge, Mehijam, Burdwan, Beerbhoom, Lohardugga, Bankoora, Nuddea, Pachamba, 24-Pergunnahs, Monghyr, Bhagulpore, Mozufferpore.
,, Andrew Yule ,, ...	3	...	Manbhoom, Bankoora.
,, Octavius Steel ,, ...	8	...	Gya, Deoghur, Rajmehal, Pachamba, Giridih, Monghyr, Burdwan, Beerbhoom, Ranegunge, Lohardugga, Hazaribagh.
,, Balmer, Lawrie ,, ...	7	...	Purulia, Giridih, Pachamba, Deoghur, Dumka, Monghyr, Rajmehal, Patna, Gya, Raneegunge, Burdwan, Bankoora, Lohardugga, Ranchi, and Palamow.
,, Duncan Brothers ,, ...	3	...	Ranchi (Lohardugga), Midnapore, Monghyr, Bhagulpore, Luckhimpur, Mozufferpore, Durbhunga.
,, George Henderson ,, ...	1	...	Chota Nagpore, Bankoora.
,, Williamson, Magor ,, ...	2	...	Arrah, Shahabad, Durbhunga, Ranegunge.
,, Grindlay ,, ...	5	...	Purulia, Bankoora, Hazaribagh, Ranchi, Lohardugga, Palamow.
,, Begg, Dunlop ,, ...	1	...	Ranchi and Lohardugga.
Total ...	46	...	

The number of licenses granted to local agents has increased by 10 and that of garden sardars, who worked under the local agents, has increased by 6.

No local agent's license was cancelled during the year.

(*d*) *Garden sardars.*

Year.	Number of certificates granted.	Number of sardars working under local agents.	Number of certificates cancelled.
1889	2,388	1,081	...
1888	2,325	1,975	...

The number of certificates granted to garden sardars was increased by 63, and no garden sardar's certificate is reported to have been cancelled for misconduct.

The number of garden sardars authorised to recruit during each of the last five years is given below to facilitate comparison:—

Year.	Number of certificates granted.
1885	1,743
1886	2,128
1887	2,440
1888	2,325
1889	2,388

(e) Female recruiters or certificated garden sardarnis.

	Number of sardarnis or female recruiters.	Number of emigrants recruited.
Giridih	1	None.
Bankoora	1	13
Burdwan	5	Unknown.
Midnapore	1	5
Singbhoom	1	None.
Monghyr	5	32
Hazaribagh	2	Unknown.
Manbhoom	27	Ditto.
Lohardugga	27	Ditto.

The number of female recruiters and sardarnis reported as working in their districts by district officers is larger than last year, but many of them are probably the servants of free emigration agents, and little is known as to the number recruited by them, and no complaints concerning their work have reached this office.

(f) Intending emigrants and their dependants registered for transmission to the labour districts via *Calcutta, Goalundo, and Dhubri.*

Year.	Registered on behalf of licensed contractors for transmission through their depôts.	Registered through certificated garden sardars for transmission independently.		Total.	Grand Total.
	Calcutta depôts for Assam, Cachar, and Sylhet.	*Vid* Goalundo to Assam, Cachar, and Sylhet.	*Vid* Dhubri to Assam.		
1889	1,835	5,144	5,678	10,822	12,657
1888	1,323	5,573	6,652	12,225	13,548

The number of emigrants registered for licensed contractors has increased by about 500, and that recruited by garden sardars has decreased by 1,403. The slight increase in the number of emigrants recruited by licensed contractors I attribute to the fact that a new contractor began work during the year, who collected just the number of coolies over that of the previous year. The decline in the recruitment of coolies under the Act is undoubtedly due to the exceptional facilities for the recruitment of coolies unrestricted by any rules afforded by the system of free emigration or unlicensed recruiting.

Comparative statement of emigrants registered for transmission via *Calcutta and Goalundo.*

Year.	Contractors' coolies.	Sardars' coolies.	Total.	Percentage of sardars' to contractors' coolies.
1885	4,398	5,709	10,107	129·8
1886	2,945	5,373	8,318	182·4
1887	2,924	2,897	5,821	99·07
1888	1,323	5,573	6,896	421·23
1889	1,835	5,144	6,979	280·32

The total number of coolies under the Act registered to proceed via Goalundo is about the same as last year, being 6,896 in 1888 and 6,979 in 1889.

There has been a decrease in the number of sardari coolies registered to proceed by both Goalundo and Dhubri; the number for Goalundo having fallen from 5,573 in 1888 to 5,144 in 1889, and that for Dhubri from 6,652 in 1888 to 5,678 in 1889.

The following table shows the garden sardars' and free emigrants passing through Dhubri:—

Intending emigrants and their dependants registered for transmission via Dhubri to Assam.

Class of emigrants.	Year. 1888.	1889.
Registered through garden sardars	6,652	5,678
Free emigrants (not registered)... Placed on local contract at Dhubri ...	16,224	17,186
Free emigrants (not registered)... Dependants of ditto	9,244	10,976
Free emigrants (not registered)... Continued to proceed as free emigrants ...	845	786
Sent back to their homes	.....	478
Total ...	32,965	35,104

It will be seen that while the number of sardari coolies is decreasing, the number of free emigrants is increasing, and these latter constitute about five-sixths of the total number of emigrants proceeding by this route.

(*g*) *Recruiting districts.*

1.—*Contractors' emigrants transmitted through the Calcutta depôts.*

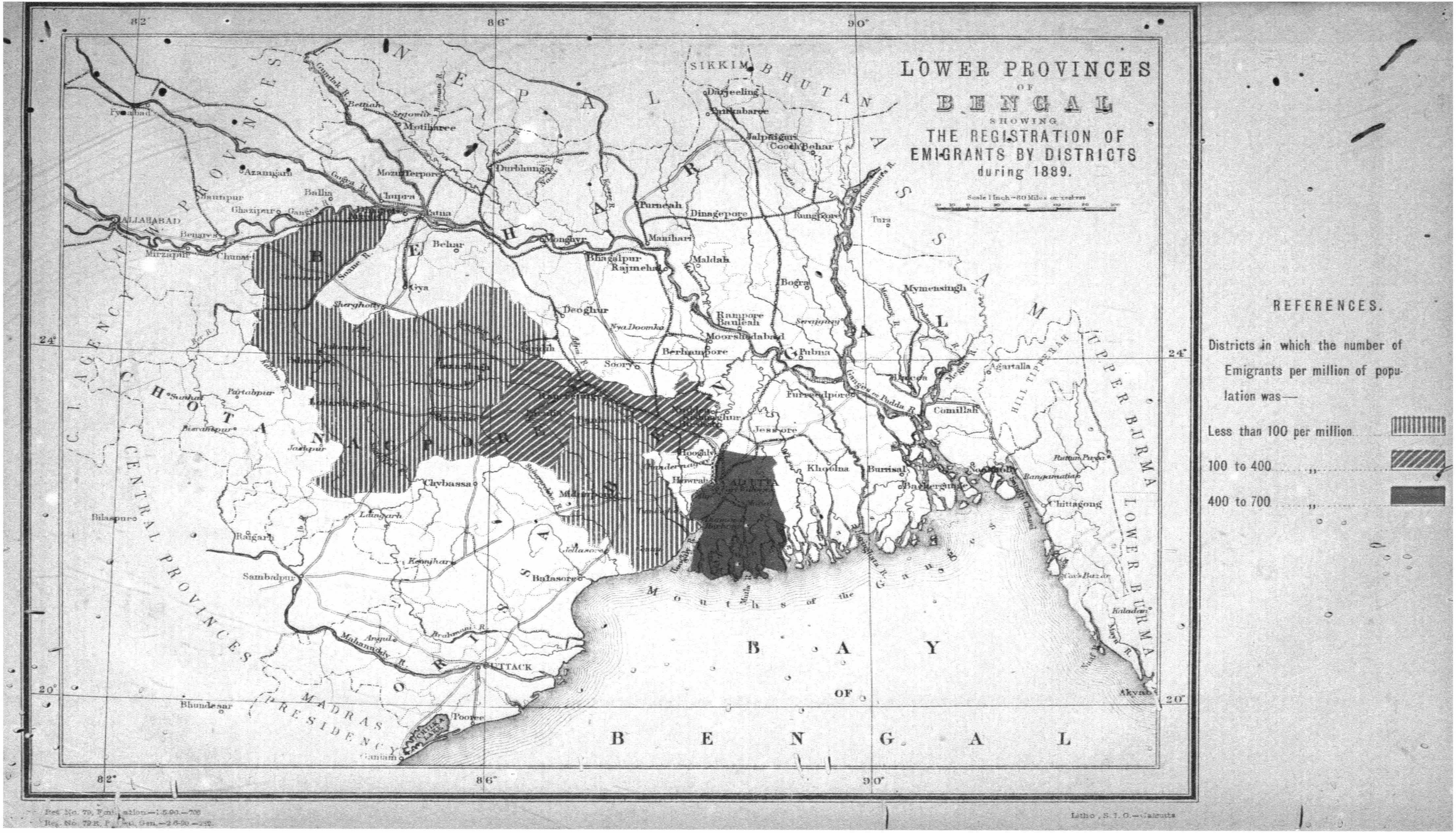
Contractors.	Bengal. 24-Pergunnahs.	Burdwan.	Manbhoom.	Hazaribagh.	Lohardugga.	Midnapore.	Bankoora.	Total.	Behar. Shahabad.	Total.	Grand Total.
Mr. H. Myers	462	19	93	...	4	2	...	580	...	...	580
Babu A. T. Mukerjee...	220	144	62	...	51	16	...	502	49	49	551
Mr. M. Mackertich	63	51	22	115	57	20	3	331	...	...	331
,, O. B. Andrews	147	45	...	8	...	57	60	317	...	...	317
,, H. C. Bonnerts	37	19	...	...	...	...	...	56	...	...	56
Total ...	938	278	177	123	112	95	63	1,786	49	49	1,835

As usual, most of the recruitments of licensed contractors were made in the 24-Pergunnahs, principally among labourers brought to Calcutta by free emigration agents. No other district has furnished any very large number. A few recruitments were this year effected in Behar.

(*a*) The following table shows the districts of registration, and gives particulars collected from statement No. VIII of the appendix as to those who were residents and non-residents respectively:—

Province.	Districts of registration arranged in order of importance of supply.	Number of emigrants registered in each district.	Number of residents of district of registration included in number registered.	Percentage of residents (column 4) to number registered (column 3).	Number of emigrants of other districts included in number registered.	Percentage of emigrants of other districts (column 6) to number registered (column 3).
Bengal	24-Pergunnahs	938	3	0·31	935	99·68
	Burdwan	278	26	9·35	252	90·64
	Manbhoom	177	98	55·36	79	44·63
	Hazaribagh	123	100	81·30	23	18·69
	Lohardugga	112	112	100·	...	...
	Midnapore	95	62	65·24	33	34·73
	Bankoora	63	55	87·30	8	12·69
Behar	Shahabad	49	34	69·38	15	30·61

One thousand two hundred and sixteen emigrants, or 66 per cent. of the registrations, were recruited in the districts of the 24-Pergunnahs and Burdwan, but only 29 of these were inhabitants of the districts in which they were registered. The proportion of those registered in their own districts is largest


LOWER PROVINCES
OF
BENGAL
SHOWING
THE REGISTRATION OF
EMIGRANTS BY DISTRICTS
during 1889.
REFERENCES.
Districts in which the number of Emigrants per million of population was—
Less than 100 per million
100 to 400 ,,
400 to 700 ,,
NEPAL
SIKKIM
BHUTAN
ASSAM
HILL TIPPERAH
UPPER BURMA
LOWER BURMA
BEHAR
BENGAL
CHOTA NAGPORE
ORISSA
C. I. AGENCY
CENTRAL PROVINCES
MADRAS PRESIDENCY
N. W. PROVINCES
BAY OF BENGAL
Mouths of the Ganges
Darjeeling
Jalpaiguri
Cooch Behar
Purneah
Dinagepore
Rungpore
Tura
Mymensingh
Agartalla
Comillah
Chittagong
Akyab
Maldah
Bogra
Pubna
Rampore Bauleah
Moorshedabad
Berhampore
Soory
Deoghur
Bhagalpur
Rajmehal
Monghyr
Durbhunga
Motiharee
Mozufferpore
Chupra
Patna
Behar
Gya
Sherghotty
Azamgarh
Ballia
Ghazipur
Benares
Mirzapur
Chunar
ALLAHABAD
Fyzabad
Jaunpur
Partabpur
Jashpur
Chybassa
Laingarh
Keonjhar
Balasore
Jellasore
Midnapore
Hooghly
Howrah
Jessore
Khoolna
Burrisal
Furreedpore
Dacca
CUTTACK
Pooree
Ganjam
Angul
Sambalpur
Raigarh
Bilaspur
Bhundesar
Gundak R.
Gogra R.
Ganges R.
Soane R.
Koosee R.
Teesta R.
Brahmaputra R.
Ganges or Padda R.
Meghna R.
Mahanaddy R.
Brahmani R.
Subarnrekha R.
Hooghly R.
Mayu R.
Sandip Channel
Litho., S. I. O.—Calcutta

in Lohardugga, Bankoora, and Hazaribagh. The annexed illustrative maps show the registration and native districts of the emigrants, who were recruited through licensed contractors.

2.—*Statement of sardars' emigrants registered in the districts of Bengal and Behar for Assam, Cachar, and Sylhet during the year* 1889.

Labour districts.	Total of all Districts.			Bengal.									Behar.						Grand Total.
	Labourers.	Dependants.	Total.	Hazaribagh.	Lohardugga.	Burdwan.	Sonthal Pergunnahs.	Manbhoom.	Midnapore.	Bankoora.	Singbhoom.	Total.	Monghyr.	Patna.	Gya.	Shahabad.	Bhagulpore.	Total.	
Assam	3,449	2,797	6,246	2,145	913	153	550	1,614	114	293	35	5,817	273	...	108	48	...	429	6,246
Cachar	1,644	1,369	3,013	582	782	194	84	367	76	173	4	2,262	189	42	369	139	12	751	3,013
Sylhet	870	693	1,563	371	392	25	157	209	10	22	...	1,186	206	...	21	150	...	377	1,563
Total ...	5,963	4,859	10,822	3,098	2,087	372	791	2,190	200	488	39	9,265	668	42	498	337	12	1,557	10,822

Of the 10,822 emigrants recruited by garden sardars, 9,265 were registered in Bengal and 1,557 in Behar. The districts which supplied the greatest number of recruits were Lohardugga, Hazaribagh, Manbhoom, and Monghyr. Very few were obtained in the districts of Bhagulpore, Singbhoom, and Patna.

3.—*Summary.*

	Contractors. 1888.	Contractors. 1889.
1. Number of emigrants and their dependants registered for transmission through the Calcutta depôts to the districts of Assam, Cachar, and Sylhet	1,323	1,835
	Garden sardars. 1888.	**Garden sardars. 1889.**
2. Number of emigrants and their dependants registered to proceed, *viâ* Goalundo or Dhubri independently of the depôts, to the districts of Assam, Cachar, and Sylhet	12,225	10,822
Grand Total ...	13,548	12,657

SECTION III.

TRANSPORT.

(*A*) *Routes followed.*

Year.	Accommodated in the Calcutta depôts.			Arrived at Goalundo— *Viâ* Calcutta. Travelled by East Indian Railway, or by boat, or on foot to Calcutta thence by Eastern Bengal State Railway to Goalundo.			Independently of Calcutta. Travelled by East Indian Railway, crossing the Hooghly at Naihati; thence by Eastern Bengal Railway to Goalundo. Contractors'.			Sardari.				Embarked at Goalundo.				Arrived at Dhubri from Calcutta. Travelled by East Indian Railway or by boat to Calcutta; thence by Eastern Bengal Railway to Damookdea; thence by steam ferry across the Ganges or Padma to Sara; thence by Northern Bengal State Railway to Rungpore or Kaunia, and thence to Dhubri.	Remarks.
	Balance of previous year.	Arrivals during the current year.	Total.	Balance of previous year at Goalundo.	Arrival.	Total.	Balance of previous years.	Arrival.	Total.	Balance of previous years.	Arrival.	Total.	Grand total.	For Assam.	For Cachar.	For Sylhet.	Total.		
1889 ...	81	1,748	1,829	...	1,442	1,442	...	...	...	...	1,410	1,410	2,854	1,763	892	195	2,850	Nil.	

Of the total number of 2,852 emigrants and their dependants who adopted the Goalundo route, 1,442 were forwarded by licensed contractors to Assam, Cachar, and Sylhet, and 1,410 proceeded in charge of garden sardars to Assam. Of the 1,763 emigrants who embarked for Assam, 855 were licensed contractors' coolies.

The difference between 1,829, the number accommodated in the Calcutta depôts, and 1,442, that which arrived at Goalundo, is to be accounted for by rejections, discharges, desertions, as shown in the statement for Calcutta depôts.

(B) Emigrants and their dependants forwarded through the Calcutta depôts.

1.—*Particulars prior to arrival at Calcutta.*

Contractors.	Balance of previous year at Mofussil depôt.			Total of all Districts.			Particulars of Mofussil depôts.										Total number despatched from all districts.	Particulars of journey to Calcutta.									Grand total of casualties and detentions subsequent to registration, but prior to arrival at depôt.		Number arrived.
							Detained.		Discharged.		Deserted.		Died.		Total.			Detained.		Deserted.		Died.		Total.			
	Labourers.	Dependants.	Total.	Labourers.	Dependants.	Total.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.		Number.	Percentage.	Number.	Percentage	Number.	Percentage.	Number.	Percentage.			
Mr. H. Myers	...	...	...	495	85	580	...	...	...	...	17	2·93	...	...	17	2·93	563	...	...	8	1·37	...	...	8	1·37	25	4·31	555
Babu A. T. Mukerjee	4	1	5	407	144	551	...	...	2	·36	6	1·08	...	...	8	1·45	548	...	...	2	·36	...	...	2	·36	10	1·81	546
Mr. M. Mackertich ...	...	...	...	259	72	331	...	...	13	3·92	19	5·74	...	...	32	9·66	299	...	...	...	...	...	...	...	...	32	9·66	299
,, O. B. Andrews ...	...	...	...	278	39	317	...	...	...	...	18	5·67	...	...	18	5·67	299	...	...	7	2·20	...	...	7	2·20	25	7·88	292
,, H. C. Bennertz ...	...	...	...	44	12	56	...	...	...	...	...	...	...	...	...	...	56	...	...	...	...	...	...	...	...	...	...	56
Total ...	4	1	5	1,483	352	1,835	...	...	15	·81	60	3·26	...	...	75	4·08	1,765	...	...	17	·92	...	...	17	·92	92	5·01	1,748

The number of emigrants and their dependants registered for licensed contractors during the year amounted to 1,835, but this number was reduced prior to arrival at the depôt to 1,748, chiefly from desertions and those discharged for various reasons. There were no deaths.

As will be seen from the following table, this number was from the same causes still further reduced to 1,444 prior to despatch to the tea gardens.

2.—*Calcutta depôts.*

Statement showing the number of coolies who remained in Calcutta depôts at the close of the previous year, the number accommodated in depôt during the year 1889, *and the manner in which they were disposed of by the close of that year.*

Contractors through whose depôts the coolies were transmitted.	Total number arrived in depôt.	Total number disposed of last year.	Total number born in depôt.	Total number accommodated in the depôt.	Daily average strength of emigrants in the depôt.	Daily average sick in depôt.	Final rejections.						Discharged.		Deserted.		Mortality.						Total number forwarded to Goalundo.	Number forwarded to Dhubri.	Total number despatched.	Number remaining at the close of the year.
							Number.			Percentage.							Cholera.		Other causes.		Total.					
							Labourers.	Dependants.	Total.	Labourers.	Dependants.	Total.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.				
Babu A. T. Mukerjee	546	39	...	585	19·2	·5	1	...	1	·17	...	·17	19	3·25	53	9·06	...	...	3	0·51	3	0·51	439	...	439	70
Mr. H. Myers ...	555	...	...	555	24·48	·4	2	...	2	·36	...	·36	30	5·40	6	1·08	...	...	...	...	...	·61	402	...	402	55
,, M. Mackertich ...	209	25	...	324	19·80	·1	1	...	1	·30	...	·30	32	9·87	8	2·46	1	0·30	1	·30	2	...	273	...	273	8
,, O. B. Andrews ...	292	17	...	309	9·54	·3	2	...	2	·64	...	·64	36	11·65	24	7·76	...	...	...	...	...	...	236	...	236	11
,, H. C. Bennertz ...	56	...	...	56	28·	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	34	...	34	22
Total ...	1,748	81	...	1,829	20·15	·6	6	...	6	·32	...	·32	117	6·39	91	4·90	1	·05	4	·21	5	·27	1,444	...	1,444	166

3.—*Sanitary condition of depôts.*

Dr. Chandra, the Medical Inspector, reports that the depôts were maintained in a state of efficient sanitation.

New depôts.

Application having been made for the opening of two new depôts, the opportunity was taken to have all the buildings constructed on approved plans, with the result of improved sanitation.

Conservancy. The conservancy arrangements were good, and the new latrines will be brought under the Municipal Drainage scheme.

Water-supply. During the latter part of the year the suburbs of Entally and Sealdah were incorporated with the Municipality of Calcutta, and advantage has been taken of this to introduce into all the depôts, with the exception of Mr. Andrews', a pure and plentiful supply of water.

Food. The food was plentiful, varied, and wholesome.

Hospitals. The hospitals have been seldom used, but the buildings are kept in a good state of repair, and a sufficient supply of medicines is always at hand.

4.—*Vaccination.*

Vaccination. All emigrants passing through the depôts have been vaccinated. Owing to the recent amalgamation with the Calcutta Municipality, arrangements have apparently not been yet made by the Municipal Vaccine Department to depute an official to inspect vaccination in the depôts, and difficulty has also been experienced in obtaining lymph from the municipality. The attention of the municipality has been drawn to these points.

The subjoined statement shows the nature and extent of sickness and the resulting mortality that occurred in the depôts during the years 1888 and 1889:—

Diseases.	Totals, 1889. Strength = 1,748.		Totals, 1888. Strength = 1,285.	
	Admitted.	Died.	Admitted.	Died.
Diarrhœa	4	...	4	...
Dysentery	18	2	8	...
Cholera	1	1	2	...
Fever	17	...	13	...
Chicken-pox	2	...	...	...
Measles	...	...	...	...
Small-pox	...	...	...	...
Chest affections	...	...	2	1
Other diseases	2	2	3	2
Total ...	44	5	32	3

The majority of the admissions into hospital were on account of fever and dysentery, and two of the deaths are attributed to the latter cause. The Medical Inspector reports that the patients had acquired the disease previous to their admission into the depôt. The total number of deaths in depôt is five, against three in the previous year, but this does not cast any reflection on the sanitary condition of the depôts, as the circumstances leading to their casualties were not dependent on them. One case of cholera occurred in the depôts, and the patient was transferred to the Campbell Hospital and died.

The extent of sickness in the Calcutta depôts during the five years ending December 1889 is as follows:—

1885	6·9	per cent. of	total admission into depôt.
1886	3·1	ditto	ditto.
1887	2·3	ditto	ditto.
1888	2·3	ditto	ditto.
1889	2·3	ditto	ditto.

The percentage of sick to total admission has been the same for the last three years.

The following statement shows the rate of mortality during the past three years:—

In 1887	1·3	per *mille* of	total admissions into depôt.
„ 1888	2·1	ditto	ditto.
„ 1889	2·7	ditto	ditto.

The causes of mortality in the depôts were—

Dysentery	2
Suppurative inflammation	1
Marasmus	1
Cholera	1
Total ...	5

The following table shows the casualties among those admitted into the depôts:—

	For the year—			
	1888.		1889.	
Daily average strength	17·28		20·15	
Do. sick in hospital	·2		1·3	
	Number.	Percentage.	Number.	Percentage.
Rejections, including relatives ...	6	0·43	36	1·91
Ditto, excluding ditto	4	0·29	6	0·32
Discharges	116	8·45	117	6·39
Desertions	136	9·91	91	4·96
Deaths from cholera	Nil	Nil	1	0·05
Total deaths from other causes ...	3	0·21	4	0·21

There is a still further decrease in the percentage of desertions from 9·91 in 1888 to 4·96 in 1889. The number of rejections, including relatives, has increased from 6 to 36, but exclusive of relatives, the percentage remains about the same, viz. ·32, against ·29 of the previous year.

The number discharged from the depôts, amounting to 117, is thus accounted for:—

Requested their discharge before they had been a month in depôt and discharged accordingly...	52
Time expired	2
Not selected by planters	33
Accompanied relatives	30
Total ...	117

5.—*Duration of contracts entered into by labourers embarked for the labour districts.*

The following statement compares the periods for which emigrants recruited by contractors entered into contracts:—

Labour districts for which engaged.	1888.				1889.			
	Total number of labourers.	Number of labourers who entered into contract—		Percentage of five years' contract.	Total number of labourers.	Number of labourers who entered into contract—		Percentage of five years' contract.
		For three years.	For five years.			For three years.	For five years.	
Assam	326	246	80	24·53	701	352	349	49·78
Cachar	446	446	...	...	407	394	13	3·19
Sylhet	76	76	...	...	51	51	...	...
Total ...	848	768	80	9·43	1,159	797	362	31·23

Of the 701 labourers who entered into contract for service in Assam, nearly half were for five years, but this includes 354 labourers and dependants recruited for the Assam coal mines, in which they obtain exceptionally high wages. Of the 458 labourers for Cachar and Sylhet, only 13 contracted for five years.

The following statement shows the periods for which contracts were entered into by sardari coolies:—

Total number of labourers engaged by garden sardars and placed on contract in recruiting districts.	Number of labourers who entered into contract—		
	For three years.	For five years.	Percentage of five years contracts.
5,963	3,639	2,324	38·95

6.—*Bi-weekly despatch of emigrants.*

Arrangements for the bi-weekly despatch of emigrants continued throughout the year.

7.—*Number of emigrants embarked by contractors for Assam, Cachar, and Sylhet.*

The following table shows the number of emigrants embarked by contractors:—

Embarked at—	Destination.	For the year— 1888.	1889.
Goalundo	Assam	397	855
	Cachar	552	508
	Sylhet	81	79
Dhubri	Assam	Nil	Nil
	Total ...	1,030	1,442

The number of licensed contractors' coolies embarked for Assam has risen from 397 to 855. This is partly due to the number of labourers despatched to the coal mines.

(*C*) *Goalundo.*

Where from.	Number despatched to Goalundo.	Deductions for casualties on the journey to Goalundo.	Arrived at Goalundo.
Calcutta depôts	1,444	2	1,440
Recruiting districts direct	1,025	15	1,010

1. The licensed contractors as usual forwarded all their coolies through their Calcutta depôts to Goalundo, and the following summary gives the chief particulars of events on the journey of the emigrants so forwarded:—

Summary.

	1888. Deductions. Number.	1888. Deductions. Per-centage.	1888. Number of souls.	1889. Deductions. Number.	1889. Deductions. Per-centage.	1889. Number of souls.
Despatched from Calcutta to Goalundo	...	...	1,030	...	...	1,444
Deduct for casualties on the journey	...	...	...	...	...	...
Left behind	...	...	...	...	...	...
Deaths	...	...	...	...	...	...
Desertions	1	0·09	...	2	·13	...
Born on the journey to Goalundo	...	...	...	...	...	...
Arrived at Goalundo from Calcutta	...	...	1,029	...	...	1,442
Born at Goalundo depôt	...	...	...	...	...	...
Balance of previous year in Goalundo	...	...	9	...	...	...
Total number accommodated in depôt	...	...	1,038	...	...	1,442
Deduct for casualties at Goalundo	...	...	...	...	...	...
Desertions	...	...	...	...	...	...
Deaths	...	...	...	...	...	...
Release from engagement	...	...	...	...	...	...
Rejections or unwilling	8	0·77	...	...	...	...
Balance available for despatch to labour districts	...	...	1,030	...	...	1,442
Total number embarked for the labour districts ...	...	...	1,030	...	...	1,442
Balance in Goalundo depôt at the close of the year	...	...	Nil	...	...	Nil

2. The following table shows the total number of coolies under the Act despatched from Goalundo:—

Embarked ...	Contractors'	1,442	= 2,850
	Sardars'	1,408	
Released at Goalundo		2	
Remaining in depôt at close of the year ...		Nil.	

It will be seen that the number of sardari coolies travelling by this route has decreased from 2,154 to 1,408.

Embarkation at Goalundo.

3. The decrease in the total number of emigrants under the Act embarked at Goalundo has, notwithstanding an increase in the number of contractors' coolies, been lessened owing to fewer sardari coolies adopting this route. The percentage of children for Assam and Cachar has slightly increased, but for Sylhet the percentage of both children and infants is very much larger, the figures for the two years being—

	1888.	1889.
Children	2·46	25·18
Infants	2·46	10·12

From Goalundo.	Percentage embarked—			
	Of children.		Of infants.	
	1888.	1889.	1888.	1889.
For Assam	12·84	14·26	4·03	3·50
„ Cachar	12·50	14·37	5·79	5·14
„ Sylhet	2·46	25·18	2·46	10·12
Total ...	11·84	14·90	4·85	4·43

(D) Embarkation at Goalundo in steamers for Assam.

Class.	Labourers.			Dependants.						Grand Total.
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	
Calcutta contractors' ...	405	296	701	1	1	68	54	30	154	55
Garden sardars'	270	236	506	6	15	177	151	53	402	0 8
Total ...	675	532	1,207	7	16	245	205	83	556	1,763

1. The following statement shows the mortality on steamers proceeding to Assam :—

Number of trips.	Names of Vessels.	Names of Commanders.	Number conveyed.	Mortality on the passage.		
				Cholera.	Other causes.	Percentage.
5	"Sibsagar"	J. Grenger	85	1	...	1·17
4	"Sonaie"	Serang	89	...	...	...
4	"Egret"	Do.	86	1	...	1·16
4	"Khetri"	Do.	128	...	...	...
4	"Wren"	Do.	228	...	...	...
3	"Varuna"	T. H. Hookly	106	...	...	...
3	"Golaghat"	F. Gruzehir	74	...	...	...
3	"Kulsi"	Serang	81	...	...	...
3	"Penguine"	Do.	163	...	...	...
2	"Jorehat"	Davidson	147	...	...	...
2	"Indra"	J. Faichney	53	...	...	...
2	"Gannet"	Serang	32	...	...	...
2	"Lohit"	Do.	37	...	...	...
2	"Petrel"	Do.	50	...	...	...
1	"Koke"	J. Graham	13	...	...	...
1	"Dhubri"	Serang	25	...	...	...
1	"Marwari"	Do.	10	...	...	...
1	"Garo"	Do.	23	1	...	4·34
1	"Dufla"	Do.	69	...	...	...
1	"Mavis"	Do.	16	...	...	...
1	"Looshai"	Do.	71	...	...	...
1	"Ibis"	Do.	8	...	...	...
1	"Brahmin"	Do.	9	...	...	...
1	"Dijoo"	Do.	67	...	..	...
1	"Starling"	Do.	98	...	...	...
1	"Osprey"	Do.	45	...	...	...
Total 55			1,763	3	...	0·17

Among the 1,763 emigrants conveyed in these steamers during the year, three deaths occurred from cholera. There was no mortality from any other

cause. The percentage of mortality was less than last year, being 0·17 against 0·43 in 1888.

The following statement furnishes brief particulars of the emigrants conveyed to Assam by licensed steamers in 1889 :—

Serial number.	Names of Vessels.	Names of Medical Officers.	Names of Commanders.	Date of departure.	Number of days on the passage.	Number of Labourers under conveyance.			Mortality amongst Labourers during the passage.								Total percentage of deaths from all causes.
									Contractors'.				Garden sardars'.				
									Cholera.		Other causes.		Cholera.		Other causes.		
						Contractors'.	Sardari.	Total.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	
1	"Varuna" ...	M. Anderson ...	Hockly	6th Jan. 1889	7	21	6	27	...	...	...	...	...	...	...	...	...
2	"Golaghat" ...	E. Gantzer ...	F. Gruzehir ...	10th ,, ,,	8	26	...	26	...	...	...	...	...	...	...	...	...
3	"Wren" ...	K. N. Sen ...	Serang	15th ,, ,,	7	...	120	120	...	...	...	...	...	...	...	...	...
4	"Jorehat" ...	H. P. Banerjee	Davidson ...	17th ,, ,,	6	...	69	69	...	...	...	...	...	...	...	...	...
5	"Kulsi" ...	R. K. Mukerjee	Serang	24th ,, ,,	7	...	44	44	...	...	...	...	...	...	...	...	...
6	"Golaghat" ...	E. Gantzer ...	F. Gruzehir ...	27th ,, ,,	7	15	25	40	...	...	...	...	...	...	...	...	...
7	"Wren" ...	K. N. Sen ...	Serang	31st ,, ,,	7	...	16	16	...	...	...	...	...	...	...	...	...
8	"Jorehat" ...	H. P. Banerjee	Davidson ...	3rd Feb. ,,	8	37	41	78	...	...	...	...	...	...	...	...	...
9	"Indra" ...	.....	J. Faichney ...	10th ,, ,,	7	22	15	37	...	...	...	...	...	...	...	...	...
10	"Golaghat" ...	J. Noncher ...	W. P. Young ...	14th ,, ,,	8	...	8	8	...	...	...	...	...	...	...	...	...
11	"Wren" ...	K. N. Sen ...	Serang	17th ,, ,,	7	...	65	65	...	...	...	...	...	...	...	...	...
12	"Sonaie" ...	K. N. Haldar ...	Do.	21st ,, ,,	7	16	...	16	...	...	...	...	...	...	...	...	...
13	"Sibsagar" ...	R. H. Cann ...	Grenger ...	24th ,, ,,	7	...	17	17	...	...	...	...	...	...	...	...	...
14	"Varuna" ...	M. Anderson ...	Catoo	3rd March ,,	7	44	13	57	...	...	...	...	...	...	...	...	...
15	"Wren" ...	K. N. Sen ...	Serang	7th ,, ,,	7	13	14	27	...	...	...	...	...	...	...	...	...
16	"Sibsagar" ...	R. H. Cann ...	Grenger ...	14th ,, ,,	7	...	4	4	...	...	...	...	...	...	...	...	...
17	"Koko" ...	G. C. Roy ...	Straus	17th ,, ,,	6	...	13	13	...	...	...	...	...	...	...	...	...
18	"Varuna" ...	M. Anderson ...	Catoo	17th ,, ,,	6	22	...	22	...	...	...	...	...	...	...	...	...
19	"Dhubri" ...	H. P. Banerjee	Graham ...	24th ,, ,,	7	24	1	25	...	...	...	...	...	...	...	...	...
20	"Sibsagar" ...	Grenjir	Grenger	28th ,, ,,	7	6	...	6	1	16·66	...	...	...	...	...	...	16·66
21	"Egret" ...	W. Wilson ...	Serang	31st ,, ,,	6	...	25	25	...	...	...	...	1	4	...	...	4
22	"Indra" ...	Augustine ...	J. Faichney ...	7th April ,,	6	16	...	16	...	...	...	...	...	...	...	...	...
23	"Sibsagar" ...	R. H. Cann ...	Grenger	11th ,, ,,	7	...	39	39	...	...	...	...	...	...	...	...	...
24	"Khetri" ...	K. N. Roy ...	Serang	14th ,, ,,	7	9	...	9	...	...	...	...	...	...	...	...	...
25	"Garo" ...	A. K. Roy ...	Do.	16th ,, ,,	6	...	23	23	...	...	...	...	1	4·34	...	...	4·34
26	"Dufla" ...	A. Bachie ...	Do.	18th ,, ,,	6	69	...	69	...	...	...	...	...	...	...	...	...
27	"Sonaie" ...	K. N. Bose ...	Do.	21st ,, ,,	7	7	...	7	...	...	...	...	...	...	...	...	...
28	"Sibsagar" ...	R. H. Cann ...	Grenger	25th ,, ,,	6	...	19	19	...	...	...	...	...	...	...	...	...
29	"Egret" ...	M. Meamson ...	Serang	2nd May ,,	5	19	...	19	...	...	...	...	...	...	...	...	...
30	"Mavis" ...	J. Voucher ...	Do.	5th ,, ,,	8	16	...	16	...	...	...	...	...	...	...	...	...
31	"Lushai" ...	K. M. Bose ...	Do.	9th ,, ,,	7	60	11	71	...	...	...	...	...	...	...	...	...
32	"Gannet" ...	H. Augustine ...	Do.	16th ,, ,,	6	21	5	26	...	...	...	...	...	...	...	...	...
33	"Khetri" ...	K. N. Bose ...	Do.	26th ,, ,,	6	55	...	55	...	...	...	...	...	...	...	...	...
34	"Ibis" ...	J. Anderson ...	Do.	30th ,, ,,	6	8	...	8	...	...	...	...	...	...	...	...	...
35	"Lohit" ...	.....	Do.	30th ,, ,,	6	...	25	25	...	...	...	...	...	...	...	...	...
36	"Sonaie" ...	K. N. Bose ...	Do.	13th June ,,	6	...	3	3	...	...	...	...	...	...	...	...	...
37	"Gannet" ...	.....	Do.	.....	6	...	6	6	...	...	...	...	...	...	...	...	...
38	"Khetri" ...	R. K. Sen ...	Do.	23rd ,, ,,	6	55	...	55	...	...	...	...	...	...	...	...	...
39	"Marwari" ...	Ditto ...	Do.	27th July ,,	6	10	...	10	...	...	...	...	...	...	...	...	...
40	"Brahmin" ...	Ditto ...	Do.	6th Aug. ,,	6	...	9	9	...	...	...	...	...	...	...	...	...
41	"Egret" ...	G. C. Roy ...	Do.	25th ,, ,,	6	13	...	13	...	...	...	...	...	...	...	...	...
42	"Khetri" ...	K. N. Roy ...	Do.	20th ,, ,,	5	9	...	9	...	...	...	...	...	...	...	...	...
43	"Penguine" ...	H. N. Dutt ...	Do.	27th Sep. ,,	7	53	...	53	...	...	...	...	...	...	...	...	...
44	"Petrel" ...	A. C. Bose ...	Do.	29th ,, ,,	7	6	...	6	...	...	...	...	...	...	...	...	...
45	"Penguine" ...	.....	Do.	9th Nov. ,,	7	54	...	54	...	...	...	...	...	...	...	...	...
46	"Kulsi" ...	K. P. Banerjee...	Do.	21st ,, ,,	7	...	33	33	...	...	...	...	...	...	...	...	...
47	"Penguine" ...	K. P. Haldar ...	Do.	24th ,, ,,	8	56	...	56	...	...	...	...	...	...	...	...	...
48	"Lohit" ...	K. N. Roy ...	Do.	4th Dec. ,,	7	...	12	12	...	...	...	...	...	...	...	...	...
49	"Egret" ...	R. N. Mazumdar	Do.	7th ,, ,,	7	...	29	29	...	...	...	...	...	...	...	...	...
50	"Dijoo" ...	.....	Do.	11th ,, ,,	7	...	67	67	...	...	...	...	...	...	...	...	...
51	"Petrel" ...	Abdul Hakim ...	Do.	18th ,, ,,	7	...	44	44	...	...	...	...	...	...	...	...	...
52	"Sonaie" ...	R. K. Mookerjee	Do.	18th ,, ,,	7	...	13	13	...	...	...	...	...	...	...	...	...
53	"Kulsi" ...	K. P. Banerjee...	Do.	20th ,, ,,	7	...	4	4	...	...	...	...	...	...	...	...	...
54	"Starling" ...	H. N. Dutt ...	Do.	21st ,, ,,	7	73	25	98	...	...	...	...	...	...	...	...	...
55	"Osprey" ...	Abdul Hakim ...	Do.	31st ,, ,,	7	...	45	45	...	...	...	...	...	...	...	...	...
						855	908	1,763	1	0·11	...	...	2	0·22	...	...	0·17

	1886.	1887.	1888.	1889.
Total number of trips	26	36	71	55
Do. do. without cholera	25	35	65	52
Do. do. souls conveyed	984	859	2,551	1,763
Percentage of total deaths	0·30	0·23	0·18	0·17

	Days. Hours.	Days. Hours.	Days. Hours.	Days. Hours.
Average length of passage	12 6	7 1	7 10	6 12
Do. number conveyed in each trip	37	23¼	35	132

The following statement shows the percentage of deaths among men, women, and children respectively :—

	1889.			
	Cholera.		Other causes.	
	Number.	Percentage.	Number.	Percentage.
Men	1	0·37	...	...
Women	...	...	...	...
Children	1	0·81	...	...
Infants	1	1·92	...	...

The average length of passage for each of the 26 steamers licensed in course of the year is given below:—

Number.	The India General Steam Navigation Company.	Number of days.		Number.	The River Steam Navigation Company.	Number of days.	
		Days.	Hours.			Days.	Hours.
1	"Sibsagar"	4	15	1	"Sonaie"	4	12
2	"Egret"	4	6				
3	"Khetri"	3	12				
4	"Varuna"	5	5	2	"Kulsi"	5	...
5	"Golaghat"	5	16				
6	"Wren"	5	5				
7	"Penguine"	4	8	3	"Lohit"	4	12
8	"Jorehat"	5	...				
9	"Indra"	4	12				
10	"Gannet"	4	12	4	"Garo"	3	...
11	"Petrel"	4	12				
12	"Koke"	4	...				
13	"Dhubri"	5	...	5	"Looshai"	4	...
14	"Marwari"	4	...				
15	"Mavis"	5	...				
16	"Ibis"	5	...	6	"Dijoo"	5	...
17	"Brahmin"	4	...				
18	"Starling"	5	...	7	"Duffla"	6	...
19	"Osprey"	5	...				

2. The remarks of inspecting officers on the way-bills show that the accommodation, water-supply, and arrangements of the licensed steamers are generally satisfactory.

Accommodation and fittings on board licensed vessels.

(E) Embarked at Goalundo for Cachar and Sylhet.

Contractors.	Number embarked for Cachar.									
	Labourers.			Dependants.						Grand total.
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	
Calcutta	205	202	407	1	1	39	34	26	101	508
Total ...	205	202	407	1	1	39	34	26	101	508

Contractors.	Number embarked for Sylhet.									
	Labourers.			Dependants.						Grand total.
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	
Calcutta	25	26	51	...	...	12	8	8	28	79
Total ...	25	26	51	...	...	12	8	8	28	79

The 587 emigrants forwarded by licensed contractors to Cachar and Sylhet were embarked in vessels of the daily steam service, and traffic by country boats has not been employed for this class during the year. The average length of the passage of steamers to Sylhet and Cachar was 8½ days as compared with 11⅓ days in 1888.

Casualties.	1888.		1889.	
	Number.	Percentage.	Number.	Percentage.
Desertions	Nil	Nil	2	·34
Deaths ... Cholera	3	0·47	...	...
Deaths ... Other causes	1	0·15	1	·17
Total ...	4	0·63	3	·51

There were two desertions and one death, being a smaller number than in the previous year.

(*F*) *General summary.*

1.—*Contractors' coolies.*

Class.	Number registered.	Balance of previous year.	Detention in mofussil of previous year.	Number born on the journey to Calcutta.	Number born in the Calcutta depôt.	Number born in Goalundo depôt.	Number born on the passage to destination.	Total.	Total deductions on account of all classes.	Percentage.	Routes by which forwarded.	Total number landed at destination.		Balance in depôt at the close of the year.
Originally transmitted through the contractors' Calcutta depôts.	1,835	81	5	...	...	...	...	1,921	317	16·60	Goalundo	354	Assam	...
												505	Cachar	...
												79	Sylhet	166
Total of 1889 ...	1,835	81	5	...	...	...	...	1,921	317	16·60	.....	1,438	.....	166
„ of 1888 ...	1,323	95	...	...	1	...	1	1,420	312	21·97	.....	1,027	.....	81

From the above summary affecting licensed contractors' coolies, it will be seen that with an increased number of coolies travelling, the deductions from desertions and all other causes have been lessened.

2.—*Garden sardars' coolies.*

Statement of sardari emigrants registered in Bengal for Cachar and Sylhet in the year 1889.

Names of labour districts.	Number registered in recruiting districts.	Number accounted for in way-bills received.												Number arrived in labour districts.	Number unaccounted for owing to the non-receipt of way-bills.
		Aggregate number entered in way-bills received in this office.	Number of casualties on the journey.												
			Died.						Deserted.		Left behind.		Total casualties.		
			Cholera.		Other causes.		Total.								
			Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	Number.	Percentage.	
Cachar	3,013	966	55	5·79	2	·20	57	5·90	5	·51	28	2·91	90	9·31	876	2,047
Sylhet	1,563	1,046	5	·47	18	1·72	23	2·19	5	·47	9	·86	37	3·53	1,009	517
Total ...	4,576	2,012	60	2·98	20	9·94	80	3·97	10	·49	37	1·83	127	6·32	1,885	2,564

The above statement shows that in respect of 4,576 sardari coolies registered for Cachar and Sylhet, way-bills for 2,012 were received, and for 2,564 have not been received. There is therefore no improvement in this respect over last year, notwithstanding that repeated efforts have been made to obtain the way-bills from the district officers. The casualties this year are very severe owing to the large number of deaths from cholera amongst coolies for Cachar. There was one death among contractors' coolies to Cachar.

The following table shows the numbers and destination of sardari coolies embarked at Goalundo and Dhubri:—

Registered for—		Embarked at Dhubri.	Embarked at Goalundo.
Assam	...	4,871	908
Cachar ... / Sylhet ...	4,576	...	500
Total	...	4,871	1,408

It will be seen that 4,076 of sardari coolies registered remain unaccounted for; and, as remarked in the annual report for 1877, exclusive of desertions, deaths, &c., on the road, they have no doubt embarked in small parties independently of all observation or inspection by Government officers.

CONTRACTORS' COOLIES.

Forwarded to Cachar.

BETWEEN FENCHOOGUNGE AND KATIGORA.

Cholera.	Other causes.	Total.
Nil	1	1

Statement of way-bills of registered emigrants proceeded to labour districts viâ *Goalundo and Dhubri during the year* 1889.

LABOUR DISTRICTS.	PROCEEDED *viâ* GOALUNDO.											
	WAY-BILLS.						REGISTERED EMIGRANTS.					
	Total number covering forwarded emigrants.		Number returned from labour districts.		Number not returned from labour districts.		Total number forwarded to labour districts.		Number covered by returned way-bills.		Number whose way-bills not returned.	
	Contractors'.	Sardari.	Contractors'.	Sardari.	Contractors'.	Sardari.	Contractors'.	Sardari.	Contractors'.	Sardari.	Contractors'.	Sardari.
Assam	38	104	22	...	16	104	855	908	336	...	519	104
Cachar	41	54	...	...	41	54	508	384	...	...	508	54
Sylhet	6	9	...	...	6	9	79	116	...	...	79	9
Total ...	85	167	22	...	63	167	1,442	1,408	336	...	1,106	167
	PROCEEDED *viâ* DHUBRI.											
Dhubri	...	847	...	50	...	797	...	5,078	...	304	...	5,374

Of the 85 way-bills for contractors' coolies from Goalundo, only 22 have been returned to this office, and of 167 sardari way-bills, none have been returned. Of 847 sardari coolies proceeding from Dhubri, way-bills covering 50 coolies have been received. This is a slight improvement on the results of last year.

3.—*Free emigration coolies.*

Despatched from Dhubri for Assam	...	...	...	28,948
Arrived in Cachar	...	...	...	4,612
Ditto Sylhet	...	...	...	10,841
			Total ...	44,401

These numbers include dependants, and are obtained from the Embarkation Agent at Dhubri and the district officers of Cachar and Sylhet. In addition to those despatched from Goalundo and Dhubri, they also include many privately-conducted parties of coolies who have come from the North-Western Provinces and other places in country boats to Kooshtea or other ports of embarkation.

The following statement received from the Chief Medical Officer, Eastern Bengal State Railway, shows the mortality amongst emigrants on their way to Dhubri travelling over this line :—

4.—*Statement showing the number of emigrants treated at the various hospitals during the year* 1889 *and the number of deaths amongst them.*

NAMES OF HOSPITALS.	Number treated.	Number died.	Number found dead in carriages.	Total number of deaths.
Naihati	11	7	...	7
Damookdea	...	...	2	2
Sara	106	64	...	64
Parbatipore	7	2	...	2
Kaunia	58	35	11	46
Kurigram	23	15	...	15
Total ...	205	123	13	136, or 66·3 per cent.

It will be seen that out of 205 patients admitted into the various hospitals on the line, 123 died and 13 were taken out dead from the carriages, making a total mortality of 136, or 66·3 per cent. of those admitted. These deaths were principally caused by bowel-diseases, especially cholera and dysentery, and by fever.

SECTION IV.

DEPARTMENTAL.

1.—*Calcutta.*

Superintendent of Emigration.

Surgeon-Major D. W. D. Comins, Officiating Superintendent of Emigration, was confirmed in that appointment with effect from 20th January 1889, *vice* Dr. J. G. Garrow Grant, retired. Surgeon-Major D. W. D. Comins was absent on privilege leave from the 1st July to the 1st October, and Surgeon-Major R. C. Chandra officiated for him.

Medical Inspector of Emigrants.

Surgeon-Major R. C. Chandra held the appointment of Medical Inspector of Emigrants, Calcutta, throughout the year.

The Personal Assistant.

Mr. E. R. Forbes, Personal Assistant, has continued to carry on his duties with the same assiduous efficiency as in previous years.

Office.

The fourth clerk, Baboo Radha Churn Banerjee, was found to have taken bribes and obtained licenses as recruiters for persons of known bad character, and was dismissed from Government employ. A successor was appointed on probation for one year from the 9th November.

The following is a statement of the correspondence during the year, showing an increase both in the number of letters received and issued as compared with the previous year:—

	1888.	1889.
Number of letters, &c., received	... 1,921	2,545
Ditto ditto issued	... 2,389	2,585
Total	... 4,310	5,130

2.—*Goalundo.*

Embarkation Agent, Goalundo.

Mr. T. W. Richardson, C.S., Assistant Magistrate, held the appointment of Embarkation Agent, Goalundo, throughout the year.

Medical Inspector of Emigrants, Goalundo.

Baboo Kissory Lall Banerjee, the Assistant Surgeon in civil medical charge, Goalundo, held the appointment of Medical Inspector of Emigrants, Goalundo, throughout the year.

Goalundo office.

Two clerks in the Goalundo office establishment are reported to have worked satisfactorily.

SECTION V.

APPENDIX.

IA.—Return of number of emigrants despatched *viâ* Goalundo to Assam.
B.—Return of number of emigrants despatched *viâ* Goalundo to Cachar and Sylhet.
IIA.—Return of despatches of emigrants by steamers to Assam.
B.—Return of despatches of emigrants by country boats to Cachar and Sylhet.
III.—Return of method of recruitment of emigrants despatched *viâ* Goalundo to Assam, Cachar, and Sylhet.
IV.—Return of mortality among emigrants despatched *viâ* Goalundo and Kooshtea to Assam, Cachar, and Sylhet.
VA.—Return of results of medical examination of emigrants in the depôts at Calcutta.
B.—Return of results of medical examination of emigrants in the depôts at Goalundo.
VIA.—Return of depôt and other hospitals at Calcutta.
B.—Return of depôt and other hospitals at Goalundo.
VII.—Return of emigrants despatched to Assam, Cachar, and Sylhet by contractors.
VIII.—Return of classification according to native districts of emigrants registered to proceed to Assam, Cachar, and Sylhet *viâ* Calcutta.
IX.—Return of mortality among non-emigrant passengers and crew on Assam steamers.

STATEMENT IA.

Return of Emigrants despatched to Assam by the Goalundo route during the year 1889.

1	2				3												4		5										6		7										8	9
MONTHS.	NUMBER DESPATCHED-				JOURNEY TO THE PLACE OF EMBARKATION.												Number arrived at the place of embarkation.		STAY AT THE PLACE OF EMBARKATION.										Number embarked on board the steamer.		VOYAGE TO DESTINATION.										number arrival at destination.	REMARKS.
	From Calcutta.		From recruiting districts.		Addition.		Casualties.												Remaining from last year and detention of every month.		Casualties.										Addition.		Casualties.											
							A.		B.		C.		D.		E						A.		B.		C.		D.		E.				A.		B.		C.		D.		E.			
							From cholera.		From other diseases.		Deserted.		Left behind.		Total.				Addition.		From cholera.		From other diseases.		Deserted.		Discharged under sections 43 and 47.		Total.				From cholera.		From other diseases.		Deserted.		Left behind.		Total.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.																												
January ...	49	62	26	280	...	...	...	...	...	...	...	...	...	...	...	...	75	342	...	...	...	...	...	...	...	...	...	...	75	342	...	...	...	...	...	...	...	1	...	1	75	341	
February ...	49	77	156	146	...	...	...	...	...	...	...	2	...	...	...	2	205	221	...	...	...	...	...	...	...	...	...	...	205	221	...	...	...	...	...	...	...	...	...	...	205	221	
March ...	50	109	45	70	...	...	...	...	...	...	...	...	...	...	...	...	95	179	...	...	...	...	...	...	...	...	...	...	95	179	...	...	2	...	...	...	...	...	...	2	93	177	
April ...	50	101	76	82	...	...	...	...	...	...	...	...	1	...	1	...	126	182	...	...	...	...	...	...	...	...	...	...	126	182	...	...	1	...	...	...	...	1	...	1	126	181	
May ...	4	179	592	41	...	...	4	...	...	...	13	...	...	...	17	...	579	220	...	...	...	...	...	...	...	...	...	...	579	220	...	...	...	...	...	...	...	...	...	...	579	220	
June ...	31	56	579	9	...	...	3	...	...	...	8	...	1	...	13	...	598	64	...	...	...	...	...	...	...	...	...	...	598	64	...	...	...	...	...	...	...	...	...	...	598	64	
July ...	10	10	175	...	...	...	3	...	...	...	4	...	...	...	7	...	178	10	...	...	...	...	...	...	...	...	...	...	178	10	...	...	...	...	...	...	...	3	...	3	175	10	
August ...	18	22	164	9	...	...	1	...	...	...	3	...	...	...	4	...	178	31	...	...	...	...	...	...	...	...	...	...	178	31	...	...	...	...	...	...	...	...	...	...	178	31	
September ...	27	59	87	...	...	...	...	...	...	...	5	...	...	...	5	...	109	59	...	...	...	...	...	...	...	...	...	...	109	59	...	...	...	...	...	...	...	...	...	...	109	59	
October ...	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	39	...	...	...	...	...	...	...	...	...	...	...	39	...	...	...	...	...	...	...	...	...	...	...	39	...	
November ...	59	110	149	33	...	...	...	...	...	...	3	...	...	...	3	...	205	143	...	...	...	...	...	...	...	...	...	...	205	143	...	born 1	...	...	...	...	...	...	...	...	205	143	
December ...	12	73	152	246	...	...	...	...	...	...	...	3	...	4	...	7	164	312	...	...	...	...	...	...	...	...	...	...	164	312	...	1	...	...	...	...	...	...	...	...	164	313	
Total ...	398	857	2,201	916	...	...	11	...	...	...	36	5	1	5	48	10	2,551	1,763	...	...	...	...	...	...	...	...	...	...	2,551	1,763	...	1	3	3	...	...	...	1	3	4	2,548	1,760	

GOALUNDO,
The 6th February 1890.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT IB.

Return of Emigrants despatched to Cachar and Sylhet during the year 1889.

1	2				3												4		5										6		7										8		9
MONTHS.	NUMBER DESPATCHED—				JOURNEY TO THE PLACE OF EMBARKATION.														STAY AT THE PLACE OF EMBARKATION.												VOYAGE TO DESTINATION.												
	From Calcutta.		From recruiting districts.		Addition.		Casualties. A. From cholera.		B. From other disease.		C. Deserted.		D. Left behind.		E. Total.		Number arrived at the place of embarkation.		Remaining from last year and detention of every month.		Casualties. A. From cholera.		B. From other disease.		C. Deserted.		D. Discharged under section 43 and 47.		E. Total.		Number embarked.		Addition.		Casualties. A. From cholera.		B. From other disease.		C. Deserted.		D. Left behind.		E. Total.		Number landed at destination.		REMARKS.
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1889.	1890.	1889.	1890.	1889.	1890.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.	
January ...	69	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69	52	9	...	...	...	...	...	...	...	...	...	...	...	78	52	...	...	...	1	...	...	1	2	77	50	
February...	105	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	105	39	...	...	...	...	...	...	...	...	...	...	105	39	Boy 1	...	1	2	...	...	...	3	...	103	39	
March ...	66	85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	66	85	...	...	...	...	...	...	...	...	...	...	66	62	...	...	...	...	...	Girl 1	...	...	1	66	61	
April ...	73	73	...	235	...	...	...	...	...	...	6	...	...	...	6	...	73	303	...	23	...	...	...	...	...	...	2	...	2	73	323	...	...	...	...	...	...	...	...	73	323	
May ...	62	34	...	51	...	...	...	...	...	...	1	...	...	...	1	...	62	84	...	...	...	...	...	...	...	...	...	...	...	29	84	...	...	...	...	...	...	...	...	29	84	
June ...	23	78	...	28	...	...	...	...	...	...	...	...	...	...	...	...	23	101	33	...	...	...	...	...	...	...	...	...	...	56	101	...	...	...	...	...	...	...	...	56	101	
July ...	55	35	...	4	...	...	...	...	...	...	...	...	...	...	...	...	55	39	...	...	...	...	...	...	...	...	...	...	...	55	27	...	...	...	...	...	...	...	...	55	27	
August ...	21	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21	21	...	12	...	...	...	...	...	...	...	...	...	21	33	...	...	...	...	...	...	...	...	21	33	
September	25	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25	22	...	...	...	...	...	...	...	...	...	...	...	25	22	...	...	...	...	...	...	...	...	25	22	
October ...	...	...	...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	36	...	...	...	...	...	...	...	...	...	...	...	25	36	...	...	...	...	...	...	...	...	...	36	
November	45	49	...	18	...	...	...	...	...	...	...	...	...	...	...	...	45	67	...	...	...	...	...	...	...	...	8	...	8	37	67	...	...	...	...	...	...	...	...	37	67	
December	89	104	...	137	...	...	...	...	...	...	...	...	...	...	...	...	88	241	...	...	...	...	...	...	...	...	...	...	...	88	241	...	...	...	...	...	...	...	...	88	241	
Total ...	632	587	...	509	...	...	...	...	...	...	7	...	...	...	7	...	632	1,089	42	35	...	...	...	...	...	...	8	2	8	2	633	1,087	1	...	1	3	1	...	2	...	...	4	3	630	1,084	

GOALUNDO,
The 6th February 1890.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT IIA.

Return showing number of Emigrants despatched per steamer to Assam during the year 1889.

1	2	3	4	5	6	7		8	9
MONTHS.	Names of Steamers.	Number of way-bill.	Date of departure from the place of embarkation.	Number of emigrants embarked.	Date of arrival at Dhubri.	NUMBER OF DEATHS ON THE VOYAGE AT DESTINATION— Between Goalundo and Dhubri.	Between Dhubri and Dibrugarh.	Date of arrival at destination.	REMARKS
January	"Varuna"	1	6th January 1889	37	8th January 1889	...	...	13th January 1889	
	"Golaghat"	2	10th " "	26	12th " "	...	...	18th " "	
	"Wren"	3	13th " "	120	15th " "	...	...	20th " "	
	"Jorehat"	4	17th " "	69	19th " "	...	...	23rd " "	
	"Kulsi"	5	24th " "	44	26th " "	...	...	31st " "	
	"Golaghat"	6	27th " "	50	28th " "	...	...	3rd February "	
	"Wren"	7	31st " "	16	2nd February "	...	...	7th " "	
	"Jorehat"	8	3rd February "	78	5th " "	...	...	11th " "	
	"Indra"	9	10th " "	37	12th " "	...	...	17th " "	One free labourer died of cholera.
February	"Golaghat"	10	14th " "	8	16th " "	...	...	22nd " "	A third-class passenger died of cholera.
	"Wren"	11	17th " "	65	19th " "	...	...	24th " "	
	"Sonai"	12	21st " "	16	23rd " "	...	...	28th " "	
	"Sibsagar"	13	24th " "	17	26th " "	...	...	3rd March "	
	"Varuna"	14	3rd March "	57	5th March "	...	...	10th " "	
	"Wren"	15	7th " "	27	9th " "	...	...	14th " "	
	"Sibsagar"	16	14th " "	4	16th " "	...	...	21st " "	
March	"Koki"	17	17th " "	13	19th " "	...	...	23rd " "	
	"Varuna"	18	17th " "	22	19th " "	...	...	23rd " "	
	"Dhubri"	19	24th " "	25	26th " "	...	...	31st " "	
	"Sibsagar"	20	28th " "	6	30th " "	1 boy ...	...	3rd April "	One infant of deck passenger died in downward trip.
	"Egret"	21	31st " "	25	2nd April "	1 infant girl	...	6th " "	
	"Indra"	22	7th April "	16	9th " "	.....	...	13th " "	
	"Sibsagar"	23	11th " "	39	13th " "	.....	...	17th " "	
	"Khetri"	24	14th " "	9	16th " "	.....	...	20th " "	
April	"Garo"	25	16th " "	23	19th " "	1 L. M. ...	...	22nd " "	
	"Duffla"	26	18th " "	69	20th " "	...	...	24th " "	
	"Sonai"	27	21st " "	7	24th " "	...	...	28th " "	
	"Sibsagar"	28	24th " "	19	26th " "	...	...	1st May "	
	"Egret"	29	2nd May "	19	4th May "	...	...	8th " "	
	"Mavis"	30	5th " "	16	7th " "	...	...	12th " "	
	"Lushai"	31	9th " "	71	11th " "	...	...	15th " "	
May	"Gannet"	32	14th " "	26	18th " "	...	...	23rd " "	
	"Khetri"	33	20th " "	55	28th " "	...	...	1st June "	
	"Ibis"	34	30th " "	8	1st June "	...	...	6th " "	
	"Lohit"	35	30th " "	25	1st " "	...	...	5th " "	
June	"Sonai"	36	13th June "	3	15th " "	...	...	19th " "	
	"Gannet"	37	20th " "	6	22nd " "	...	...	26th " "	
	"Khetri"	38	23rd " "	55	25th " "	...	...	29th " "	
July	"Marwari"	39	27th July "	10	29th July "	...	...	2nd August "	
August	"Brahmin"	40	8th August "	9	10th August "	...	...	14th " "	
	"Egret"	41	25th " "	15	27th " "	...	...	31st " "	
	"Khetri"	42	26th " "	9	28th " "	...	...	31st " "	
September	"Penguine"	43	27th September "	53	29th September "	...	...	3rd October "	
	"Petrel"	44	29th " "	6	1st October "	...	...	5th " "	
November	"Penguine"	45	9th November "	54	11th November "	...	...	15th " "	
	"Kulsi"	46	21st " "	33	23rd " "	...	...	28th " "	
	"Penguine"	47	24th " "	56	26th " "	...	...	1st December "	
December	"Lohit"	48	1st December "	12	3rd December "	...	...	8th " "	
	"Egret"	49	4th " "	29	6th " "	...	...	11th " "	
	"Dijoo"	50	7th " "	67	9th " "	...	...	14th " "	
	"Petrel"	51	11th " "	44	13th " "	...	...	18th " "	
	"Sonai"	52	18th " "	13	20th " "	...	...	25th " "	
	"Kulsi"	53	20th " "	4	22nd " "	...	...	27th " "	
	"Starling"	54	21st " "	98	23rd " "	...	...	28th " "	
	"Osprey"	55	31st " "	45	2nd January 1890	...	...	7th January 1890	

GOALUNDO,
The 6th February 1890.

T. W. RICHARDSON,
Embarkation Agent.

Statement IIB.

Return showing the number of Emigrants despatched by country boats and Dacca despatch steamer during the year 1889.

1	2	3	4	5	6	7		8		9
Months.	Number of boats conveying a despatch.	Number of way-bill.	Name of labour district to which the emigrants are conveyed.	Date of departure from the place of embarkation.	Number of emigrants embarked.	Number of Deaths on the passage to labour district.		Date of arrival at labour district.		Remarks.
						Cachar.	Sylhet.	Cachar.	Sylhet.	
January 1889	Railway despatch steamer.	1	Cachar	6th January 1889	13	...	...	17th January 1889	.....	
	Ditto ...	2	Do.	19th ,, ,,	19	...	...	25th ,, ,,	.....	
	Ditto ...	3	Sylhet	29th ,, ,,	20	...	...	...	4th February 1889.	
February ,,	Ditto ...	4	Cachar	4th February ,,	13	...	...	13th February ,,	...	
	Ditto ...	5	Do.	23rd ,, ,,	26	...	...	5th March ,,	...	
	Ditto ...	6	Do.	2nd March ,,	29	1 girl ...	...	11th ,, ,,	...	
March ,,	Ditto ...	7	Do.	15th ,, ,,	12	...	...	24th ,, ,,	...	
	Ditto ...	8	Do.	21st ,, ,,	31	...	...	28th ,, ,,	...	
	Ditto ...	9	Do.	1st April ,,	11	...	...	9th April ,,	...	
	Ditto ...	10	Do.	1st ,, ,,	12	...	...	7th ,, ,,	...	
	Ditto ...	11	Do.	4th ,, ,,	26	...	...	12th ,, ,,	...	
	Ditto ...	12	Cachar and Sylhet	9th ,, ,,	39	...	...	16th ,, ,,	...	
	Ditto ...	13	Ditto ditto ...	11th ,, ,,	54	...	...	19th ,, ,,	...	
	Ditto ...	14	Cachar	15th ,, ,,	11	...	...	21st ,, ,,	...	
April ,,	Ditto ...	15	Cachar and Sylhet	15th ,, ,,	7	...	...	22nd ,, ,,	...	
	Ditto ...	16	Cachar	20th ,, ,,	12	...	...	27th ,, ,,	...	
	Ditto ...	17	Do.	22nd ,, ,,	29	...	...	29th ,, ,,	...	
	Ditto ...	18	Do.	23rd ,, ,,	39	...	...	2nd May ,,	...	
	Ditto ...	19	Do.	24th ,, ,,	37	...	...	6th ,, ,,	...	
	Ditto ...	20	Do.	24th ,, ,,	10	...	...	6th ,, ,,	...	
	Ditto ...	21	Do.	30th ,, ,,	38	...	...	6th ,, ,,	...	
	Ditto ...	22	Do.	3rd May ,,	13	...	...	9th ,, ,,	...	
	Ditto ...	23	Sylhet and Cachar	4th ,, ,,	31	...	...	13th ,, ,,	...	
	Ditto ...	24	Cachar	5th ,, ,,	25	...	...	12th ,, ,,	...	
May ,,	Ditto ...	25	Do.	9th ,, ,,	4	...	...	16th ,, ,,	...	
	Ditto ...	26	Cachar and Sylhet	14th ,, ,,	6	...	...	20th ,, ,,	...	
	Ditto ...	27	Cachar	30th ,, ,,	5	...	...	4th June ,,	...	
	Ditto ...	28	Do.	2nd June ,,	13	...	...	11th ,, ,,	...	
	Ditto ...	29	Sylhet	2nd ,, ,,	14	...	...	8th ,, ,,	...	
	Ditto ...	30	Do.	5th ,, ,,	23	...	...	10th ,, ,,	...	
June ,,	Ditto ...	31A	Do.	14th ,, ,,	3	...	...	19th ,, ,,	...	
	Ditto ...	31B	Cachar	11th ,, ,,	26	...	...	17th ,, ,,	...	
	Ditto ...	32	Do.	20th ,, ,,	12	...	...	24th ,, ,,	...	
	Ditto ...	33	Do.	26th ,, ,,	2	...	...	3rd July ,,	...	
	Ditto ...	34	Do.	27th ,, ,,	8	...	...	2nd ,, ,,	...	
	Ditto ...	35	Do.	9th July ,,	4	...	...	17th ,, ,,	...	
July ,,	Ditto ...	36	Do.	11th ,, ,,	4	...	...	15th ,, ,,	...	
	Ditto ...	37	Sylhet	28th ,, ,,	19	...	...	1st August ,,	...	
	Ditto ...	38	Cachar	1st August ,,	12	...	...	6th ,, ,,	...	
August ,,	Ditto ...	39	Do.	29th ,, ,,	12	...	...	31st ,, ,,	...	
	Ditto ...	40	Do.	29th ,, ,,	9	...	...	2nd September ,,	...	
September ,,	Ditto ...	41	Do.	29th ,, ,,	7	...	...	2nd ,, ,,	...	
October ,,	Ditto ...	42	Do.	29th ,, ,,	15	...	...	3rd ,, ,,	...	
	Ditto ...	43	Do.	2nd September ,,	36	...	...	8th ,, ,,	...	
	Ditto ...	44	Sylhet	6th November ,,	15	...	...	10th November ,,	...	
	Ditto ...	45	Cachar (Silchar)	6th ,, ,,	3	...	...	20th ,, ,,	...	
November ,,	Ditto ...	46	Cachar	16th ,, ,,	23	...	...	26th ,, ,,	...	
	Ditto ...	47	Do.	24th ,, ,,	14	...	...	3rd December ,,	...	
	Ditto ...	48	Do.	24th ,, ,,	13	...	...	1st ,, ,,	...	
	Ditto ...	49	Do.	2nd December ,,	18	...	...	7th ,, ,,	...	
	Ditto ...	50	Do.	8th ,, ,,	8	...	...	...	...	
	Ditto ...	51	Do.	8th ,, ,,	29	...	...	14th ,, ,,	...	
	Ditto ...	52	Do.	12th ,, ,,	15	...	...	19th ,, ,,	...	
	Ditto ...	53	Do.	13th ,, ,,	4	...	...	...	...	
December ,,	Ditto ...	54	Do.	16th ,, ,,	16	...	...	22nd December ,,	...	
	Ditto ...	55	Do.	16th ,, ,,	2	...	...	28th ,, ,,	...	
	Ditto ...	56	Do.	22nd ,, ,,	16	...	...	28th ,, ,,	...	
	Ditto ...	57	Do.	23rd ,, ,,	31	...	...	2nd January 1890	...	
	Ditto ...	58	Cachar and Sylhet	25th ,, ,,	61	...	...	...	...	
	Ditto ...	59	Cachar	27th ,, ,,	41	...	...	6th January 1890	...	

Goalundo,
The 6th February 1890.

T. W. Richardson,
Embarkation Agent.

Statement III

Return showing how the Emigrants despatched from Goalundo were recruited.

1	2		3		4		5		6		7		8
Months.	Registered in their district on behalf of contractors at Calcutta.		Registered and contracted in their district through garden sardars.		Registered in their district on behalf of contractors and contracted at the place of embarkation.		Arrived as free emigrants, but were registered on behalf of contractors and contracted at the place of embarkation.		Proceeded as free emigrants and dependants of Free Emigration Act.		Total.		Grand Total.
	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Souls.
January ...	92	22	154	126	...	...	...	...	...	...	246	148	394
February ...	94	22	87	59	...	...	...	...	...	...	181	81	262
March ...	146	48	38	32	...	...	...	...	...	...	184	80	264
April ...	123	51	181	136	...	...	...	...	...	...	304	187	491
May ...	174	39	51	41	...	...	...	...	...	...	225	80	305
June ...	103	26	22	15	...	...	...	...	...	...	125	40	165
July ...	32	13	3	1	...	...	...	...	...	...	35	14	49
August ...	33	10	5	4	...	...	...	...	...	...	38	14	52
September ...	64	17	...	...	...	...	...	...	...	...	64	17	81
October ...	...	...	22	14	...	...	...	...	...	...	22	14	36
November ...	141	18	28	23	...	...	...	...	...	...	169	41	210
December ...	146	31	224	159	...	...	...	...	...	...	370	190	560
Total ...	1,148	296	815	610	...	...	...	...	...	...	1,963	906	2,869

Goalundo,
The 6th February 1890.

T. W. Richardson,
Embarkation Agent.

STATEMENT

Return of mortality among the classes of Emigrants despatched from

Year.	1. Number arrived at the place of embarkation. Labourers. Assam. Male.	Labourers. Assam. Female.	Labourers. Cachar. Male.	Labourers. Cachar. Female.	Labourers. Sylhet. Male.	Labourers. Sylhet. Female.	Dependants. Adults. Assam. Male.	Dependants. Adults. Assam. Female.	Dependants. Adults. Cachar. Male.	Dependants. Adults. Cachar. Female.	Dependants. Adults. Sylhet. Male.	Dependants. Adults. Sylhet. Female.	Dependants. Children. Assam. Male.	Dependants. Children. Assam. Female.	Dependants. Children. Cachar. Male.	Dependants. Children. Cachar. Female.	Dependants. Children. Sylhet. Male.	Dependants. Children. Sylhet. Female.	Dependants. Infants. Assam. Male.	Dependants. Infants. Assam. Female.	Dependants. Infants. Cachar. Male.	Dependants. Infants. Cachar. Female.	Dependants. Infants. Sylhet. Male.	Dependants. Infants. Sylhet. Female.	Total. Labourers.	Total. Dependants.	Number remaining. Labourers. Assam. Male.	Labourers. Assam. Female.	Labourers. Cachar. Male.	Labourers. Cachar. Female.	Labourers. Sylhet. Male.	Labourers. Sylhet. Female.	Adults. Assam. Male.	Adults. Assam. Female.	Adults. Cachar. Male.	Adults. Cachar. Female.	Adults. Sylhet. Male.	Adults. Sylhet. Female.
1888	797	721	234	208	45	31	46	51	..	3	1	...	421	372	52	21	...	2	78	65	18	21	...	2	2,036	1,147	...	...	5	4	...	...	...	...	...	...	...	...
1889	674	524	351	293	52	55	10	21	9	16	3	4	243	208	100	85	31	20	44	39	27	33	4	6	1,949	903	...	...	...	...	...	...	...	...	...	...	...	...
																									2,852													

Year.	4. Particulars of stay at the place of embarkation. Deserted at the place of embarkation. Assam. Labourers.	Assam. Dependants.	Cachar. Labourers.	Cachar. Dependants.	Sylhet. Labourers.	Sylhet. Dependants.	Total. Labourers.	Total. Dependants.	5. Discharged under sections 43 and 47. Assam. Labourers.	Assam. Dependants.	Cachar. Labourers.	Cachar. Dependants.	Sylhet. Labourers.	Sylhet. Dependants.	Total. Labourers.	Total. Dependants.	6. Remaining at the end of the year. Assam. Labourers.	Assam. Dependants.	Cachar. Labourers.	Cachar. Dependants.	Sylhet. Labourers.	Sylhet. Dependants.	Total. Labourers.	Total. Dependants.	Total of columns 3, 4, 5, and 6. Labourers.	Total of columns 3, 4, 5, and 6. Dependants.	Number started from the … Labourers. Assam. Male.	Labourers. Assam. Female.	Labourers. Cachar. Male.	Labourers. Cachar. Female.	Labourers. Sylhet. Male.	Labourers. Sylhet. Female.	Adults. Assam. Male.	Adults. Assam. Female.	Adults. Cachar. Male.	Adults. Cachar. Female.	Adults. Sylhet. Male.	Adults. Sylhet. Female.
1888	...	...	...	...	...	...	...	...	...	...	5	3	...	...	5	3	...	...	...	...	...	...	...	...	5	3	797	721	236	210	45	31	46	51	...	3	1	...
1889	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2	...	...	...	...	...	...	...	...	...	2	674	524	351	293	52	55	10	21	9	15	3	4

Year.	9. Casualties by water. Deserted. Assam. Souls.	Deserted. Cachar and Sylhet. Souls.	10. Left behind. Assam. Souls.	Left behind. Cachar and Sylhet. Souls.	Total of columns 8, 9, and 10. Souls.	Number arrived at … Labourers. Assam. Male.	Labourers. Assam. Female.	Labourers. Cachar. Male.	Labourers. Cachar. Female.	Labourers. Sylhet. Male.	Labourers. Sylhet. Female.	Adults. Assam. Male.	Adults. Assam. Female.	Adults. Cachar. Male.	Adults. Cachar. Female.	Adults. Sylhet. Male.	Adults. Sylhet. Female.
1888	...	...	...	...	6	797	718	236	209	45	31	46	51	...	3	1	...
1889	1	2	...	...	7	672	524	349	293	52	55	10	21	8	15	3	4

* One born

GOALUNDO,
The 6th February 1890.

No. IV.

Goalundo to Assam, Cachar, and Sylhet during the year 1889.

FROM PREVIOUS YEAR. Dependants. Children. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Infants. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Total. Labourers.	Dependants.	Total of columns 1 and 2. Labourers.	Dependants.	3. NUMBER DIED AT THE PLACE OF EMBARKATION. Labourers. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Dependants. Adults. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Children. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Infants. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Total. Labourers.	Dependants.
...	...	...	...	...	...	...	...	...	...	...	...	9	...	2,045	1,147	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,949	903	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

7 PLACE OF EMBARKATION. Dependants. Children. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Infants. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Total. Labourers.	Dependants.	8 NUMBER DIED DURING THE JOURNEY BY WATER. Labourers. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Dependants. Adults. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Children. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Infants. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Total. Labourers.	Dependants.
431	372	50	21	...	2	78	65	11	21	...	2	2,040	1,144	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	4	2
243	208	100	85	31	20	44	39	27	33	4	6	1,949	901	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	1	...	...	...	...	1	3
												2,850																											

11 DESTINATION. Dependants. Children. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Infants. Assam. Male.	Female.	Cachar. Male.	Female.	Sylhet. Male.	Female.	Total. Labourers.	Dependants.	Total of columns 3 and 8. Souls.	Percentage of total mortality to total number arrived at the place of embarkation.	REMARKS.
431	372	50	21	...	2	78	65	10	20	...	2	2,036	1,142	6	0·18	
242	[illegible]	100	84	31	20	45*	38	27	33	4	6	1,945	899	4	0·14	
												2,844				

on voyage.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT VA.

Return showing results of examination of Emigrants at Calcutta Depôts during the year 1889.

1	2						3							4															
	Number medically examined on arrival						Number passed as fit to travel.							NUMBER REJECTED—															
														For return to their homes.						For detention and treatment in depôt or hospital.									
NAMES OF CONTRACTORS.	1888			1889.			1888.				1889.						1888.			1889.			1888.			1889.			
	Labourers.	Dependants.	Total.	Labourers.	Dependants.	Total.	Labourers.	Dependants.	Total.	Percentages.	Labourers.	Dependants.	Total.	Percentages.	Labourers.	Dependants.	Total.	Percentages.	Labourers.	Dependants.	Total.	Percentages.	Labourers	Dependants.	Total.	Percentages.	Labourers.	Dependants.	Total.	Percentages.
Mr. O. B. Andrews ...	396	53	449	261	31	292	339	49	388	86·78	303	29	332	79·45	2	2	4	·91	2	...	2	·69	...	...	...	...	...	...	...	...
,, M. Mackertich, Sr. ...	230	40	270	...	...	...	190	31	221	81·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, H. Myers ...	...	...	...	473	82	555	...	...	...	...	340	79	419	75·49	...	...	...	...	2	...	2	·36	...	...	...	...	...	...	...	...
Babu A. T. Mukerjee ...	279	79	358	404	142	546	218	72	290	81·00	342	132	474	86·81	...	...	...	...	1	...	1	·18	...	...	...	...	...	...	...	...
Mr. H. C. Bennerts ...	...	...	...	44	12	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
,, M. Mackertich, Jr. ...	150	46	196	233	66	299	110	31	141	71·93	193	66	259	86·63	2	...	2	1·02	1	...	1	·33	...	...	...	...	...	...	...	...
Total ...	1,043	218	1,261	1,415	333	1,748	857	183	1,040	82·47	1,078	306	1,384	79·17	4	2	6	0·47	6	...	6	·34	...	...	...	...	...	...	...	...

CALCUTTA,
The 30th April 1890.

D. W. D. COMINS,
Superintendent of Emigration.

STATEMENT VB.

Return showing the result of examination of Emigrants at Goalundo during the year 1889.

1	2		3		4				5
	Number medically examined on arrival.		Number passed as fit to travel.		NUMBER REJECTED—				
					For return to their district.		For detention and treatment in depôt or hospital.		
YEARS.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	REMARKS.
1888	2,036	1,147	2,040	1,144	5	3	...	...	
1889	1,940	903	1,940	901	...	2	...	...	

GOALUNDO,
The 6th February 1890.

T. W. RICHARDSON,
Embarkation Agent.

STATEMENT VIA.

Return of Depôt and other Hospitals at Calcutta.

1	2		3		4		5										6		7				8.		9		10		11
	Number in hospital at the close of the previous year.		Number admitted during the year under report.		Total number under treatment.		FOR WHAT DISEASES.										Number cured and despatched.		NUMBER DIED.				Number transferred to any authorised hospital.		Number returned to their homes from hospital.		Remaining under treatment at the close of the year.		
							Diarrhœa and dysentery.		Cholera.		Fevers.		Chicken-pox, measles and small-pox.		Other diseases.				From cholera.		From other causes.								
NAMES OF DEPÔT OR OTHER HOSPITAL.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	Labourers.	Dependants.	REMARKS.
Mr. O. B. Andrews	...	...	1	...	1	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	
,, M. Mackertich	...	...	6	3	6	3	1	...	1	...	4	2	...	...	...	1	5	3	...	...	1	...	1	...	...	...	...	...	
,, H. Myers	...	...	4	4	4	4	3	3	...	...	1	1	...	...	...	...	4	4	...	...	...	...	...	...	...	...	...	...	
Babu A. T. Mukerjee	...	...	13	9	13	9	7	7	...	...	6	...	...	...	1	...	12	7	...	...	...	...	3	6	...	...	...	...	
Mr. H. C. Bennerts	...	...	2	2	2	2	1	...	...	...	1	2	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	...	
Total ...	...	...	26	18	26	18	12	10	1	...	12	5	1	1	...	2	24	15	...	...	1	...	5	4	...	...	...	...	
Campbell Hospital ...	...	...	3	2	3	2	...	...	1	...	...	...	1	...	1	2	...	...	1	...	2	...	3	2	...	...	...	...	

CALCUTTA,
The 30th April 1890.

D. W. D. COMINS,
Superintendent of Emigration.

STATEMENT VIB.

Return of Depôt and other Hospitals at Goalundo.

Nil.

GOALUNDO,
The 6th February 1890.

T. W. RICHARDSON,
Embarkation Agent.

Statement VII.

Statement showing the number of Emigrants recruited by Contractors embarked at Goalundo under Act I (B.C.) of 1882 for the districts of Assam, Cachar, and Sylhet during the year 1889.

ASSAM.

Months.	Number of Labourers Embarked.										Mode of transit.	Deserted.	Particulars of Passage.					
	Labourers.			Dependants.									Mortality.					
													Cholera.		Other causes.		Total.	
	Male.	Female.	Total.	Male.	Female.	Boys.	Girls.	Infants.	Total.	Percentage of females to males.			Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
January ...	30	24	54	1	1	3	3	...	62	80'			...	...	...	...	...	...
February ...	33	30	63	...	...	9	2	1	75	90·90			...	...	...	...	...	...
March ...	41	38	79	...	...	11	13	6	109	92·68			1	·91	...	...	1	·91
April ...	48	27	75	...	...	11	10	5	101	56·25			...	...	...	...	...	...
May ...	80	66	146	...	...	16	11	6	179	82·5			...	...	...	...	...	...
June ...	25	21	46	...	...	5	3	1	55	84'			...	...	...	...	...	...
July ...	5	5	10	...	...	...	...	...	10	100'			...	...	...	...	...	...
August ...	10	6	16	...	...	2	2	2	22	60'			...	...	...	...	...	...
September ...	24	22	46	...	...	7	3	3	59	91·66			...	...	...	...	...	...
October ...	...	...	...	...	...	...	...	...	...	...			...	...	...	...	...	...
November ...	65	35	100	...	...	2	5	3	110	53·84	By steamer.		...	...	...	...	...	...
December ...	44	22	66	...	...	2	2	3	73	50'			...	...	...	...	...	...
Total ...	405	296	701	1	1	68	54	30	855	73·08		...	1	·11	...	...	1	·11

CACHAR.

January ...	19	4	23	...	...	2	4	3	32	21·05		2	...	...	...	...	...	...
February ...	14	17	31	...	...	3	2	3	39	121·42		...	...	...	...	...	...	...
March ...	22	28	50	...	...	3	7	2	62	127·27		...	...	...	1	1·61	1	1·61
April ...	40	32	72	...	...	13	6	5	96	80'		...	...	...	...	...	...	...
May ...	14	16	30	...	...	1	2	1	34	14·28		...	...	...	...	...	...	...
June ...	16	13	29	...	...	1	2	1	33	81·25		...	...	...	...	...	...	...
July ...	2	1	3	...	...	...	1	...	4	50'		...	...	...	...	...	...	...
August ...	14	16	30	...	...	...	1	2	33	14·28		...	...	...	...	...	...	...
September ...	6	12	18	...	...	2	2	...	22	200'		...	...	...	...	...	...	...
October ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
November ...	20	21	41	...	...	5	1	2	49	105'		...	...	...	...	...	...	...
December ...	38	42	80	1	1	9	6	7	104	110·52		...	...	...	...	...	...	...
Total ...	205	202	407	1	1	39	34	26	508	98·53	By steamer.	2	...	...	1	·19	1	·19

SYLHET.

January ...	10	5	15	...	...	1	1	3	20	50'		...	...	...	...	...	...	...
February ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
March ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
April ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
May ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
June ...	11	17	28	...	...	6	2	4	40	154·54		...	...	...	...	...	...	...
July ...	4	4	8	...	...	5	5	1	19	100'		...	...	...	...	...	...	...
August ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
September ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
October ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
November ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
December ...	...	...	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...
Total ...	25	26	51	...	...	12	8	8	79	104'	By steamer.	...	...	...	...	...	...	...

Abstract.

Districts.	Number of Emigrants Embarked.										Mode of transit.	Deserted.	Particulars of Passage.					
	Labourers.			Dependants.									Mortality.					
													Cholera.		Other causes.		Total.	
	Men.	Women.	Total.	Men.	Women.	Boys.	Girls.	Infants.	Total.	Percentage of females to males.			Number.	Percentage.	Number.	Percentage.	Number.	Percentage.
Assam ...	405	296	701	1	1	68	54	30	855	73·08	By steamer.	...	1	·91	...	...	1	·91
Cachar ...	205	202	407	1	1	39	34	26	508	98·53		2	...	...	1	1·61	1	1·61
Sylhet ...	25	26	51	...	...	12	8	8	79	104'		...	...	...	...	...	...	...
Total ...	35	524	1,159	2	2	119	96	64	1,442	83·36		2	1	·06	1	·06	2	·13

Calcutta,
The 30th April 1890.

D. W. D. Comins,
Superintendent of Emigration.

STATEMENT VIII.

Statement showing the classification according to native districts of residence of Emigrants registered in the districts of Bengal.

ORIGINAL DISTRICTS OF RESIDENCE OF REGISTERED EMIGRANTS — BENGAL.

District of registration of emigrants.	Total number registered in each district.	Percentage of residents of districts of registration to total number.	Bankoora.	Burdwan.	Beerbhoom.	Hazaribagh.	Hooghly.	Lohardugga.	Manbhoom.	Midnapore.	Moorshedabad.	Singhbhoom.	Sonthal Pergunnahs.	24-Pergunnahs.	Nuddea.	Total.	Percentage.
BENGAL ... 24-Pergunnahs	938	·31	66	31	43	182	4	65	96	161	...	7	183	3	1	842	
Burdwan	278	9·35	61	26	26	34	...	5	40	3	3	...	28	...	...	226	
Manbhoom	177	55·36	...	...	...	55	...	18	98	...	...	3	...	...	...	174	
Hazaribagh	123	81·30	...	...	...	100	...	...	...	...	...	...	...	...	...	100	
Lohardugga	112	100·	...	...	...	...	...	112	...	...	...	...	...	...	...	112	
Midnapore	95	65·26	6	...	...	...	...	...	1	62	...	6	...	...	...	75	
Bankoora	63	87·30	55	...	...	...	...	...	5	...	...	3	...	...	...	63	
	1,786	...	188	57	69	371	4	200	240	226	3	19	211	3	1	1,592	86·04
Shahabad	49	69·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total ...	1,835	...	188	57	69	371	4	200	240	226	3	19	211	3	1	1,592	

BEHAR and ORISSA.

District of registration of emigrants.	Bhagulpore.	Dinapore.	Durbhunga.	Gya.	Tirhoot.	Monghyr.	Patna.	Shahabad.	Sarun.	Buxar.	Total.	Percentage.	Balasore.	Cuttack.	Total.	Percentage.
BENGAL ... 24-Pergunnahs	12	...	4	13	1	14	...	3	1	...	48		5	17	22	
Burdwan	5	1	1	8	2	15	1	3	...	2	38		...	...	...	
Manbhoom	1	...	...	...	...	...	...	...	...	...	1		...	...	...	
Hazaribagh	16	...	...	...	...	...	...	...	...	...	16		...	...	...	
Lohardugga	...	...	...	...	...	...	...	...	...	...	...		...	...	...	
Midnapore	...	...	...	...	...	...	...	...	...	...	...		15	1	16	
Bankoora	...	...	...	...	...	...	...	...	...	...	...		...	...	...	
	34	1	5	21	3	29	1	6	1	2	103	7·46	20	18	38	2·07
Shahabad	...	...	...	...	...	...	...	34	...	...	34		...	...	...	
Total	34	1	5	21	3	29	1	40	1	2	137		20	18	38	

NORTH-WESTERN PROVINCES, OUDH, CENTRAL INDIA and MADRAS.

District of registration of emigrants.	Azamgarh.	Ghazipore.	Mirzapore.	Gorruckpore.	Jaunpore.	Gharwal.	Ballia.	Total.	Percentage.	Fyzabad.	Total.	Percentage.	Sambalpore.	Bilaspore.	Nagpur.	Total.	Percentage.	Madras.	Total.	Percentage.
BENGAL ... 24-Pergunnahs	...	5	1	1	...	...	...	7		...	...		14	1	...	15		4	4	
Burdwan	...	3	2	1	...	7	...	13		1	1		...	...	...	...		...	...	
Manbhoom	...	...	...	...	...	...	...	...		...	...		...	...	...	...		...	...	
Hazaribagh	...	7	...	...	...	...	...	7		...	...		...	...	2	2		...	...	
Lohardugga	...	...	...	...	...	...	...	...		...	...		...	...	...	...		...	...	
Midnapore	1	1	1	1	...	...	...	4		...	...		...	...	...	...		...	...	
Bankoora	...	...	...	...	...	...	...	...		...	...		...	...	...	...		...	...	
	1	16	4	3	...	7	...	31	2·56	1	1	·05	14	1	2	17	·93	4	4	·21
Shahabad	4	5	2	...	2	...	2	15		...	...		...	...	...	...		...	...	
Total	5	21	6	3	2	7	2	46		1	1		14	1	2	17		4	4	

CALCUTTA,
The 30th April 1890.

D. W. D. COMINS,
Superintendent of Emigration.

STATEMENT IX.

Statement of mortality among the crew and passengers other than Emigrants on board the steamer to Assam during the year 1889.

INDIA GENERAL STEAM NAVIGATION COMPANY.

MONTHS.	Name of Vessel.	MORTALITY AMONG CREW AND PASSENGERS OTHER THAN EMIGRANTS.										GRAND TOTAL OF DEATHS.
		Crew.			Passengers.							
					European.			Native.			Total deaths amongst passengers.	
		From cholera.	From other causes.	Total.	From cholera.	From other causes.	Total.	From cholera.	From other causes.	Total.		
February 1889 ...	"Indra" ...	...	...	...	...	...	...	1	...	1	1	1
Ditto ...	"Golaghat" ...	...	...	...	...	...	...	1	...	1	1	1
April	"Dhubri" ...	...	...	...	...	...	...	..	1	1	1	1
	Total ...	...	...	...	...	...	...	2	1	3	3	3

CALCUTTA,
The 30th April 1890.

D. W. D. COMINS,
Superintendent of Emigration.

R.,D'R.—Reg. No. 443J—285—22-5-90.

GENERAL DEPARTMENT.

INLAND EMIGRATION.

CALCUTTA, THE 31ST JULY, 1890.

RESOLUTION.

READ—

The Report of the Superintendent of Emigration, Calcutta, No. 937, dated 30th April, 1890, on Inland Emigration for the year 1889.

Contractors' emigrants.

Emigration to Assam is now conducted on three different systems, which work on lines so distinct that it is convenient to deal separately with the facts and figures as to each set forth in the report. That first established, of transmission by contractors, contemplates full supervision by Government over the character of recruiters, the execution of labour contracts, and the sanitary arrangements for the journey. Under it 1,835 labourers were engaged during the year 1889, of whom only 1,442 actually started, a number small by comparison with the results obtained on the rival systems, but considerably greater than that returned for the previous year. The increase is attributed by the Superintendent of Inland Emigration to the opening of a new depôt; and it is also to be remembered that there has been a reaction among exporters of labourers in favour of increased control by Government in this department. Eighty-two recruiters were licensed during the year, a number which appears large, as the majority of the emigrants engage in the 24-Pergunnahs and Burdwan, where they are strangers, having in all probability been really recruited in their own districts by men who have not taken out licenses. Two licenses were cancelled for very sufficient reasons. The number of desertions is considerable (168), as also that of discharges from depôt (132), and they suggest that the original work of selection was not performed with sufficient care in the interest of employers. The mortality—4 persons in depôt, or ·27 per cent., and 3 persons on the journey, or ·17 per cent.—is not excessive. It is, indeed, clear that under this system every sanitary precaution is taken, and that in this respect it works satisfactorily, whatever its drawbacks in other directions. The contractors' coolies, whether bound for the Surma Valley or for Assam Proper, follow the Goalundo route only.

Sirdari coolies.

2. In the case of labourers engaged by garden sirdars, the employer is primarily responsible for the character of the recruiter, and the arrangements for healthy depôts are less elaborate; but Government supervises the execution of labour contracts and the general arrangements for the journey. The number of labourers engaged by garden sirdars was 10,822, against 12,225 in 1888, a decline which, as the Superintendent observes, is undoubtedly due to the exceptional facilities afforded by the system of Assam contracts. The number of desertions is not known, or the total mortality, as the rule requiring the return of the way-bills which would afford information on these heads, is still very generally neglected. But such way-bills as have been received back from Cachar and Sylhet show that the losses on that route have been very great, 80 deaths having occurred among 2,564 emigrants, being 3·97 per cent. of the whole. This Government is at present in correspondence with the Assam Administration on the subject of effecting improvements on the sanitary supervision over emigrants to the Surma Valley.

Free emigrants.

3. The great majority of the emigrants proceed under the free system, that is to say, without supervision on the part of the State. Of these, 44,401 arrived during the year in Assam, making, with the members of the classes referred to above, a total of 57,058. The emigrants classed as "free" in the Bengal returns generally execute contracts under Act I of 1882 on entering Assam. Of 28,948 of this class of emigrants who passed through Dhubri, all but 780 made such engagements there. A certain amount of sanitary supervision is now exercised over emigration of this class under Bengal Act I (B.C.) of 1889, and

the opinions expressed as to the working of that measure are all favourable. The present report, though it does not show any outbreak of cholera, such as that which occurred on the railway route to Dhubri in 1886, still bears witness to a heavy mortality on that line, which indicates the necessity of increased precautions.

4. The Superintendent notices the fact that a rule was introduced during the year to ensure the provision of a cooked meal for emigrants at Parbatipore, a matter to which the Lieutenant-Governor attaches great importance. As has been indicated by the Magistrate of Rungpore, the rules on the subject of the food to be supplied on the railway journey are not enforced with sufficient strictness, the agents do not seem to be always aware of their responsibility in the matter, and the subordinate medical officers who inspect at certain stations do not notice instances of neglect. Since the close of the year a rule has been passed definitely imposing this duty on such officers. The Superintendent notices the following sanitary measures among others adopted during the year:—

"The supervision of the medical establishments provided for coolies at Kurigram and Kaunia was entrusted to the Medical Officer in charge of the Eastern Bengal State Railway. In the early part of the year the Lieutenant-Governor had under consideration the circumstances connected with the outbreaks of cholera among emigrants on their way to Assam and the means best calculated to check such epidemics.

In addition to the arrangements already sanctioned, viz.—

the remedying of the sanitary defects of the depôts at Raneegunge and in Chota Nagpore;

the construction of a cholera shed at, and the deputing of medical establishment to, Kurigram;

the transference of the medical agency from Magra to Naihati;

arrangements for the proper treatment of emigrants travelling by rail;

report by telegram of cases of cholera on the railway line, and at Goalundo for cases occurring on steamers,

it was further ordered that the private depôts in Calcutta and Raneegunge be inspected and sanitary defects remedied; that arrangements be made at Raneegunge for the disposal of the dead; that a cholera hospital be built at Raneegunge, and a medical officer be deputed to the Raneegunge and Sealdah Railway stations to examine emigrants and prevent those infected starting, and to ascertain the depôt from which the infected coolies came.

Similar inspection and medical assistance to the sick were afterwards ordered at Parbatipore, and it was arranged that the number of coolies to be despatched from stations on the East Indian Railway should be limited to 320 daily; that the carriage of coolies by goods train be discontinued, and the conveyance of coolies in goods wagons be not allowed until suitable wagons had been approved of by a Committee.

The Resolution of the 3rd September, 1889, sanctioned—

(1) The posting of a Civil Hospital Assistant to the charge of the coolie depôt at Raghunathpore in the Manbhoom district.

(2) The construction at Raghunathpore of a cholera mat hospital and the sinking of a masonry well.

(3) The adoption of similar measures at the municipal town of Jhaldah in Manbhoom.

(4) The placing of the Assistant Surgeon of the Giridih sub-division in charge of all the coolie depôts there, and the construction at that place of a cholera mat hospital, also to be in charge of that officer; an extra allowance of Rs. 20 being granted him on this account during the recruiting season.

(5) The adoption of similar arrangements at the sub-division of Govindpore, an extra allowance of Rs. 10 being likewise granted to the Civil Hospital Assistant during the recruiting season.

(6) The appointment of the Assistant Surgeon at Sara on a special allowance of Rs. 20 per mensem, with a compounder on a salary of Rs. 8 per mensem, to supervise the sanitary arrangements of rest-houses there.

A Committee having been formed to consider the question of the use of goods wagons for the conveyance of coolies, certain pattern wagons with improvements in ventilation and as to inlet and exit for passengers were inspected at

Kaunia and pronounced suitable for coolies, and the use of such wagons was sanctioned.

A uniform fee of eight annas per head was directed to be charged for the treatment of sick coolies of all classes in railway hospitals.

In November last the inspection at Goalundo before embarkation of all casual coolies proceeding to Assam by the Assistant Surgeon of Goalundo, and the adoption of the arrangements as regards duration of halt and food, which were prescribed for coolies proceeding *vid* Dhubri, was ordered."

5. The general working of Act I of 1882 has to be separately reviewed during the current year, under the orders of the Secretary of State, and it therefore seems unnecessary to comment on this subject at present. Surgeon-Major Comins, the Superintendent of Inland Emigration, has administered the department with much discretion, and the successive Commissioners of Chota Nagpore (Mr. Stevens and Mr. Grimley) have given much attention to the subject, which is of great importance in that division. Mr. Skrine, Magistrate of Rungpore, also deserves mention for his attention to the sanitary requirements of emigrants passing through his district.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Secretary to the Govt. of Bengal.

No. 130.

COPY forwarded to the Superintendent of Emigration, Calcutta, for information.

Circulra No. 8.

COPY forwarded to all Commissioners of Divisions for information and for favour of communication to District Officers.

No. 131.

COPY forwarded to the Secretary to the Chief Commissioner of Assam for information.

No. 132.

COPY submitted to the Secretary to the Government of India, Revenue and Agricultural Department, for information.

By order of the Lieutenant-Governor of Bengal,

W. MAUDE,

Offg. Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 2nd August 1890.

W. L.B.—Reg. No. 4124C—638—4-8-90.